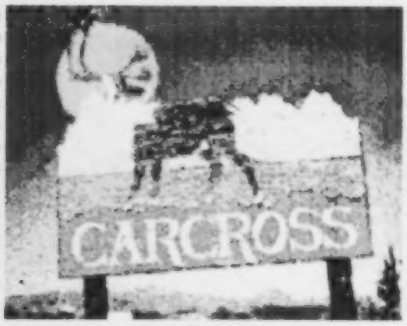
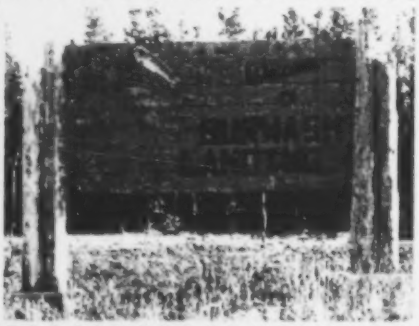
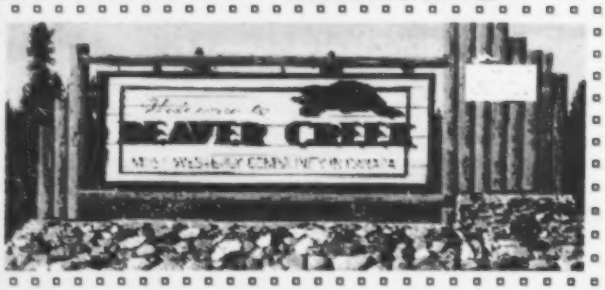


COMMUNITY HOUSING STUDY
BURWASH LANDING HOUSING REPORT
NOVEMBER, 2000



YUKON HOUSING CORPORATION



BURWASH LANDING

COMMUNITY HOUSING REPORT

A Study on Housing Quality

A Research Project by:

Yukon Housing Corporation

Report Date: November 2000

105-04769/

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BURWASH LANDING COMMUNITY HOUSING REPORT

EXECUTIVE SUMMARY

GENERAL INFORMATION

The Yukon Housing Corporation, in conjunction with the Northern Research Institute, undertook a housing study in Burwash Landing in November 1999. The purpose of the study was to look at the quality of housing in the community. A total of 26, randomly selected, households were interviewed.

This summary provides key highlights of the Burwash Landing housing study. The study looks at dwelling adequacy, dwelling affordability, dwelling suitability, access to home ownership, as well as seniors and elders needs. It also compares Burwash Landing with the Yukon.

DWELLING ADEQUACY – KEY HIGHLIGHTS

The study looks at *dwelling adequacy*, which refers to:

- the energy efficiency of the dwelling;
- the state of repair of the dwelling;
- the presence or absence of basic facilities in the dwelling;
- the need for health and safety considerations in the dwelling including running water, electricity, heat, and smoke alarms; and
- the desire of the occupants to improve the dwelling.

ENERGY EFFICIENCY

Just over 30 percent of Burwash Landing households pay more than $2 per square foot to heat their homes (page 10)[1]. A number of factors come into play when considering energy costs including the type of window pane, the thickness of walls, and the kind of heating system. Energy related repair needs in Burwash Landing are 39 percent versus 14 percent for the Yukon (page 22).

STATE OF REPAIR

Sixty-one percent of all dwellings in Burwash Landing require major repairs compared with 33 percent in the Yukon (page 25). Just over 46 percent of Burwash Landing households require major repairs to wall, foundations, floors, and ceilings (page 27). Twenty-seven percent of dwellings require minor repairs (page 30). Minor repairs include such things as window, insulation and door repairs (page 31). The state of household repair needed in Burwash Landing is generally higher than Yukon wide results.

BASIC FACILITIES

Seventy-three percent of the Burwash Landing dwellings have basic amenities such as hot and cold water, toilet, sink, bath and electricity while 27 percent lack some basic facilities (page 33). The Yukon wide results show 4 percent of dwellings lacking basic facilities.

HEALTH AND SAFETY DEFICIENCIES

Fifty percent of Burwash Landing dwellings have health and safety deficiencies (page 35). These deficiencies may range from not having a kitchen exhaust system to not having adequate sewage disposal. For example, 35 percent of dwellings do not have working smoke alarms (page 36).

[1] The page numbers identified throughout this summary refer to the data in the Burwash Landing Community Housing Report.

DESIRED IMPROVEMENTS

There was only one category of desired improvements selected by respondents. It was the "Other Major Repair/Change" category. Almost 8 percent of respondents said they would like to make major repair/change improvements (page 42).

DWELLING AFFORDABILITY - KEY HIGHLIGHTS

The study looks at *dwelling affordability*, which refers to:

- whether the occupants pay 30 percent of their gross income for shelter costs.

AFFORDABILITY PROBLEM

Sixty-two percent of Burwash Landing respondents do not have an affordability problem while 15 percent have a possible problem. Zero percent have an affordability problem (page 44). Burwash Landing and Yukon results are different. Affordability seems to be less of a problem in Burwash Landing than in the rest of the Yukon.

DWELLING SUITABILITY – KEY HIGHLIGHTS

The study looks at *dwelling suitability*, which refers to:

- the number of bedrooms in the dwelling; and
- the ease of access for the disabled and elderly.

CROWDING

Eight percent of Burwash Landing households do not have enough bedrooms (page 46). This compares with 6 percent for the Yukon.

ACCESSIBILITY FOR DISABLED AND ELDERLY

Almost 12 percent of Burwash Landing households have one disabled person (page 49). This compares with 12.5 percent Yukon wide.

ACCESS TO HOME OWNERSHIP – KEY HIGHLIGHTS

The study looks at *access to home ownership* in terms of:

- reasons for renting.

RENTING

There are many reasons why people choose to rent rather than buy their own homes. In the study, renters' responses range from "uncertainty" to "short stay." Excluding the "Other" category, the most significant reason given, at 40 percent, for not purchasing a home in Burwash Landing is the renters' short stay in the community (page 52).

SENIORS AND ELDERS NEEDS - KEY HIGHLIGHTS

The study looks at the *needs of seniors and elders* in terms of:

- dwelling suitability.

DWELLING SUITABILITY

Senior households make up 31 percent of Burwash Landing households (page 54). Twenty-five percent of respondents in Burwash Landing said utilities were the biggest problem for seniors in their homes (page 59). Utilities were followed by mobility at 12.5 percent and sensory perception at 12.5 percent.

COMMUNITY HOUSING STUDIES METHODOLOGY

BACKGROUND

In 1986, national census data was released that indicated the need for improved housing quality in Yukon. That data suggested that housing quality in the territory was among the lowest in Canada. Since then, the Yukon Housing Corporation has strengthened existing programs and created new programs to assist Yukoners to improve the quality of their housing.

The Yukon Housing Corporation wishes to continue its effort to help Yukoners improve their housing. In order to do that, the Yukon Housing Corporation requires good quality information to determine if its programs are helping to improve housing in the Yukon, and to possibly refocus the Yukon Housing Corporation's policies, programs and services to meet the needs identified by Yukoners.

STUDY DESIGN

In an effort to get up-to-date information on housing conditions and the housing needs of Yukoners, the Yukon Housing Corporation designed and managed a housing data collection project that consisted of a series of community housing surveys completed throughout the Yukon. These surveys were carefully designed to obtain answers to the Yukon Housing Corporation's critical policy questions. These policy questions can be grouped into three general standards of housing quality. These standards are also used to assess housing quality throughout Canada. They are:

- *Dwelling Adequacy* (physical condition): refers to the presence or absence of basic health and safety features in the home, for example, running water, electricity, heat, smoke alarms are basic health and safety features.
- *Dwelling Affordability* (dwelling costs with respect to household income): refers to a measure of the ability of the occupants to pay for their housing. This includes an analysis of the affordability of home ownership as compared to home renting.
- *Dwelling Suitability* (factors such as crowding and accessibility): refers to the appropriateness of the dwelling for the current occupants. For example, is the home accessible for its occupants, or are there enough bedrooms. This section included a special analysis of seniors' and elders' needs.

Each of these three housing quality standards contains sub-themes. For example, the first one, *Dwelling Adequacy,* is comprised of the following:

- Energy Efficiency,
- State of Repair,
- Presence or Absence of Basic Facilities,
- Health and Safety Items, and

- Desirable Improvements.

The information provided in the responses to the community housing surveys allows the Yukon Housing Corporation to determine the quality of dwellings in each community.

This housing quality indicator report provides a summary of the responses to the questions in the community housing survey. It also provides information on a Yukon wide basis to allow the reader to compare housing conditions in your community with those in the Yukon in general.

PROCESS

The Yukon Housing Corporation contracted with the Northern Research Institute to complete the door-to-door surveying. The Northern Research Institute recruited and trained the surveyors, and administered the survey.

Community Housing Surveys were completed for the communities of Beaver Creek, Burwash Landing, Carcross, Carmacks, Dawson City, Destruction Bay, Haines Junction, Marsh Lake, Mayo, Ross River, Teslin, Watson Lake, and Whitehorse.

In each of the 13 communities surveyed, the local government, and the relevant First Nation government were informed of, and included in the process. Their assistance was critical to our success in obtaining excellent quality housing data in these studies. In return, Yukon Housing Corporation committed to providing this report on housing quality to these communities.

The Northern Research Institute hired interviewers from each community with the exception of one community where no local people applied for the positions. In every case, the local government and the relevant First Nation government office were contacted in advance of the survey. In many communities, Yukon Housing Corporation and Northern Research Institute staff met with officials from those offices to review the surveying process in the community and to provide information to those concerned.

SAMPLE DESIGN AND SAMPLE SIZE

The Yukon Housing Corporation and the Northern Research Institute physically mapped all occupied dwellings in each of the communities that were surveyed. From this "population" of dwellings, we randomly sampled a specific number of households to interview. For each community, Yukon Housing Corporation determined the correct number of households to survey in such a way as to make the quality of the data the same in each community. As a result, in each community, the data is statistically accurate within 10 percent, 19 times out of 20. In Burwash Landing, 26 households were surveyed out of an estimated 39 dwellings.

TIME OF DATA COLLECTION

The surveying was done in Burwash Landing in November 1999.

DATA QUALITY

A random sample survey was completed for each community. Of the approximately 11,700 households in the Yukon, 2,138 households were surveyed through this process. In each community, this survey yielded very high quality, statistically valid data. The confidence interval of the data is 95 percent; the margin of error is 10 percent [2].

USEFULNESS OF DATA

The housing data is stored in a database that will allow us to look at the data in a variety of ways in order to assess the housing conditions and needs of many different groups within the Yukon population. By analyzing the data in a variety of ways, the Yukon Housing Corporation will be able to make the best possible program and policy decisions to help Yukoners improve their housing.

The data will also provide communities and First Nations with a useful tool that will help them to make decisions about housing improvement priorities.

Data can be provided in more detailed breakdowns and cross-tabulations. It can also be provided in the form of customized report. For example, an energy report will be prepared.

CONFIDENTIALITY

Yukon Housing Corporation is obliged to protect the identities of individual respondents. In general, no information that is confidential under the provisions of the *Statistics Act* and the *Access to Information and Protection of Privacy Act* will be divulged.

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[2] When a sample survey is conducted, the results depend on who was selected to be in the survey. A different sample of people might yield different results. The amount of variability in the results obtained from different samples is called the sampling error. We can measure the sampling error by applying statistical formulas. This error can be reported in various ways, one of which is a confidence interval. A confidence interval is a range of likely values. When a sample survey is conducted, we can estimate the proportion of people with some characteristic. Often accompanying the point estimate, a 95 percent confidence interval is given. If you repeated the survey over and over, 95 percent of the time the result would be within the given range, which in this case, is 10 percent.

REPORT FORMAT

This report will consist of a series of pages of charts. Each page will focus on one specific housing topic. The top chart on each page will show the data for that topic from each community, and the bottom chart will show the corresponding Yukon wide data. The data is presented in this way to allow easy comparison of community data with that of the territory as a whole.

In many cases, the charts will show one factor against another factor. Please note, one factor alone is not completely predictive of another factor. In most cases, there are numerous factors that influence the end result.

In the report, a series of charts are presented. For example, energy costs are considered in the context of wall thickness versus energy costs per square foot; window type versus energy costs per square foot; and measures to control energy loss versus energy costs per square foot. These comparisons allow the reader to draw conclusions about the total effect of all of the factors regarding energy costs per square foot.

USE OF INFORMATION

Data is provided for information purposes only. Interpretation and use of data in decision making is the sole responsibility of the user.

1 DWELLING ADEQUACY

The following characteristics of dwellings were used as indicators of the adequacy of the dwelling:

- energy efficiency,
- state of repair,
- basic facilities, presence or absence,
- health and safety considerations, presence or absence of various features, and
- desirable improvements.

1.1 ENERGY EFFICIENCY

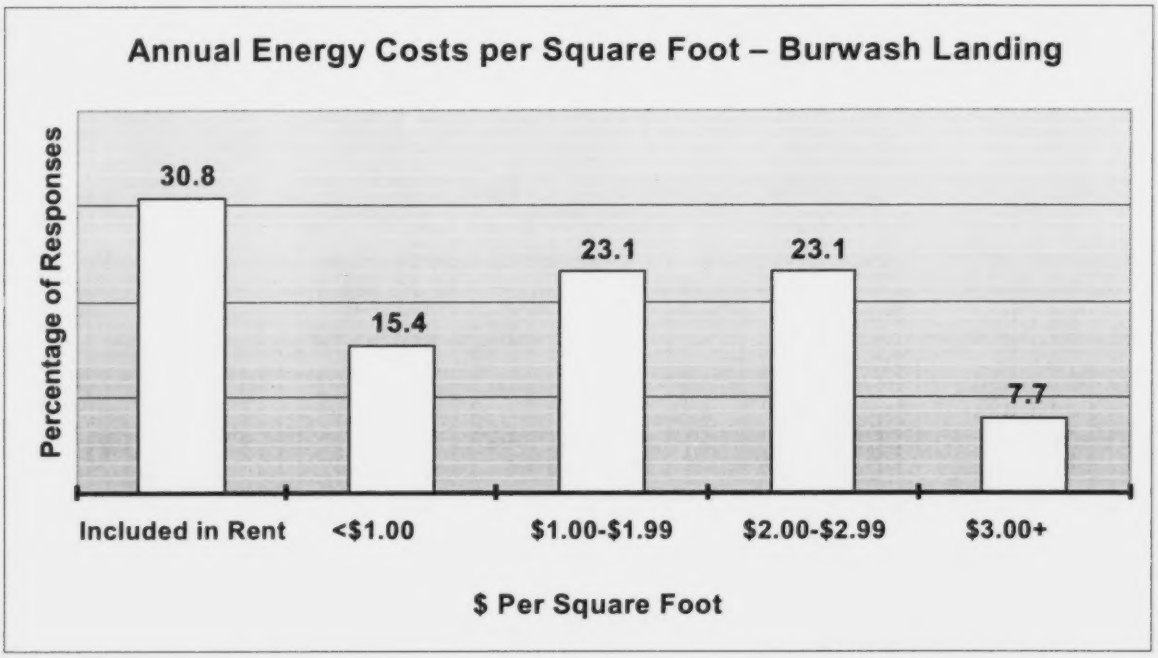
The following 12 sub-themes illustrate various factors related to the energy efficiency of dwellings in Burwash Landing and the Yukon:[3]

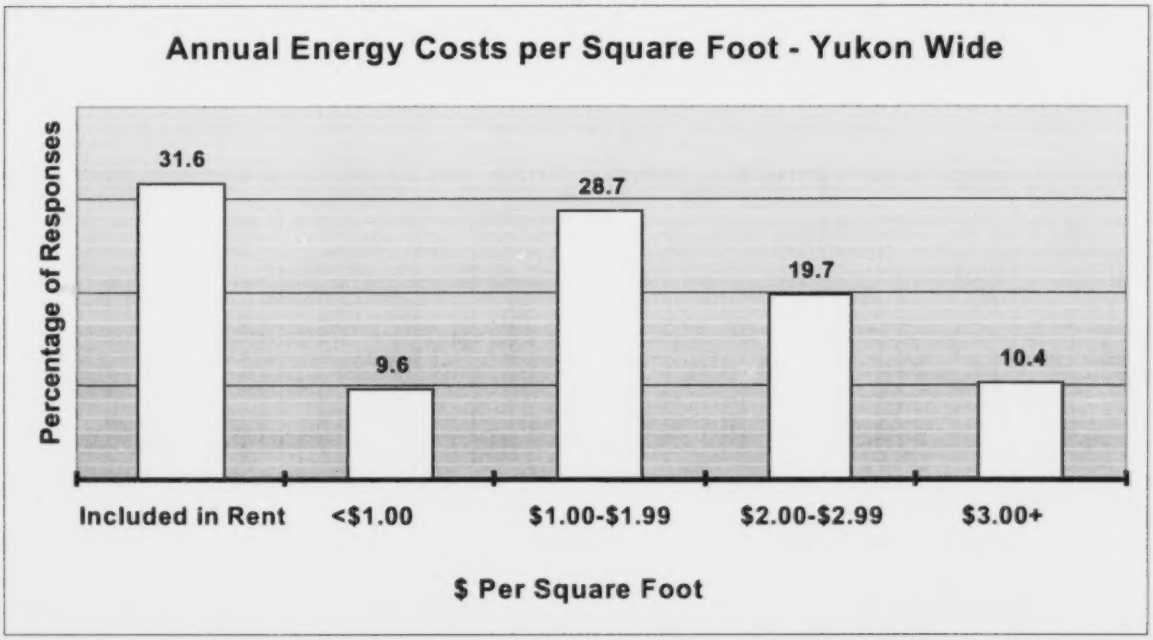
- ⇒ **ANNUAL ENERGY COST PER SQUARE FOOT,**
- ⇒ **ANNUAL ENERGY COST VERSUS DWELLING SIZE,**
- ⇒ **ANNUAL ENERGY COST VERSUS DWELLING TYPE,**
- ⇒ **ANNUAL ENERGY COST PER SQUARE FOOT VERSUS AGE OF THE DWELLING,**
- ⇒ **ANNUAL ENERGY COST VERSUS DWELLING'S MAIN WINDOW TYPE,**
- ⇒ **ANNUAL ENERGY COST VERSUS DWELLING'S MAIN WINDOW PANE TYPE,**
- ⇒ **ANNUAL ENERGY COST VERSUS DWELLING'S WALL THICKNESS,**
- ⇒ **ANNUAL ENERGY COST VERSUS DWELLING'S MAIN HEATING FUEL,**
- ⇒ **ANNUAL ENERGY COST VERSUS DWELLING'S MAIN HEATING SYSTEM,**
- ⇒ **ANNUAL ENERGY COST VERSUS HEAT LOSS PREVENTION MEASURES,**
- ⇒ **PERCENTAGE OF DWELLINGS WITH AN ENERGY RELATED REPAIR NEED,**
- ⇒ **ANNUAL ENERGY COST PER SQUARE FOOT VERSUS ENERGY RELATED REPAIR NEED.**

[3] ANNUAL ENERGY COST PER SQUARE FOOT: In calculating the energy cost per square foot, it should be noted that dwelling square footage includes the main floor and the second floor if applicable. It does not include the basement square footage even if the basement is heated. As well, the calculation of the annual energy cost includes the annual cost of heating fuel and the annual cost of electricity.

1.1.1 ANNUAL ENERGY COST PER SQUARE FOOT

These bar charts depict heating costs per square foot that households pay in Burwash Landing and in the Yukon.



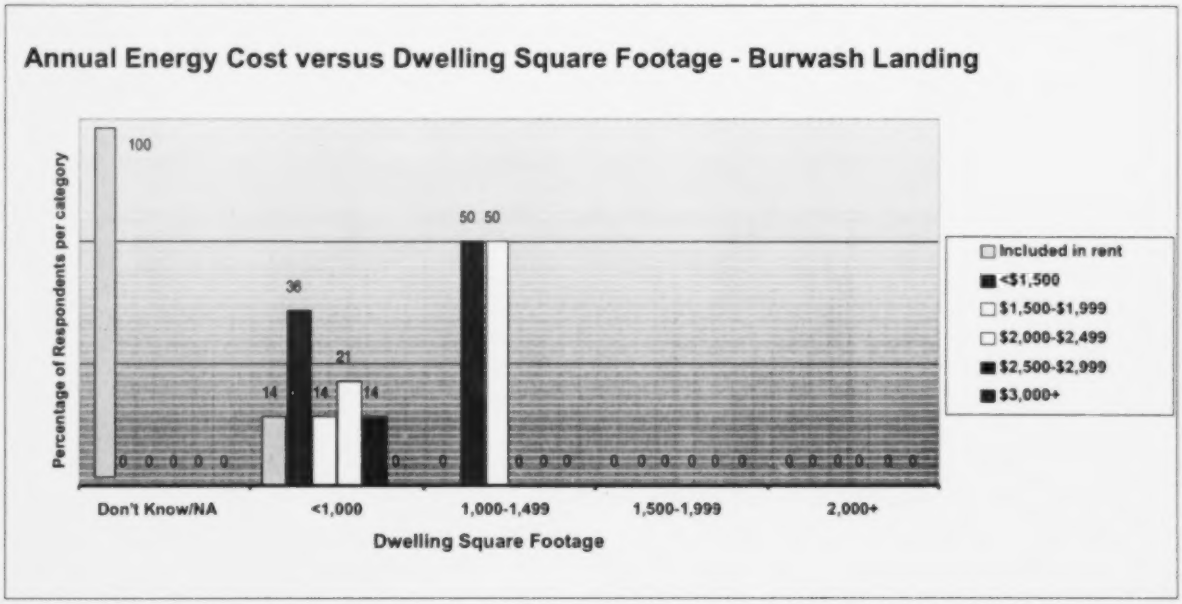


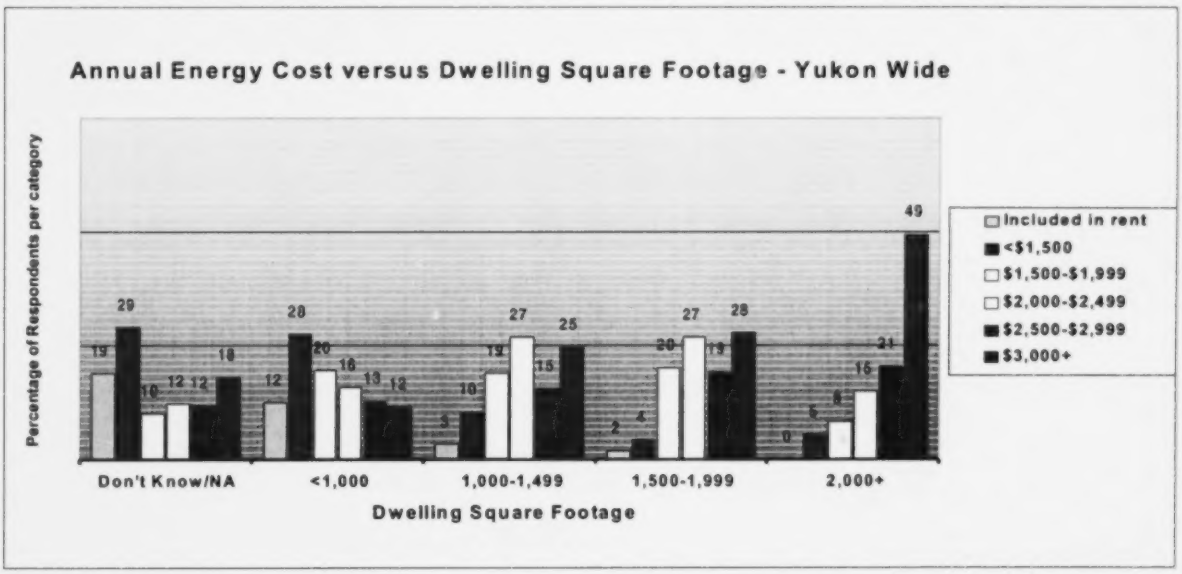
HIGHLIGHTS

- Just over 30 percent of both Burwash Landing and Yukon households pay over $2 per square foot for heating energy.

1.1.2 ANNUAL ENERGY COST VERSUS DWELLING SIZE

These bar charts show the relationship between annual energy costs for householders and the square footage of their dwellings.





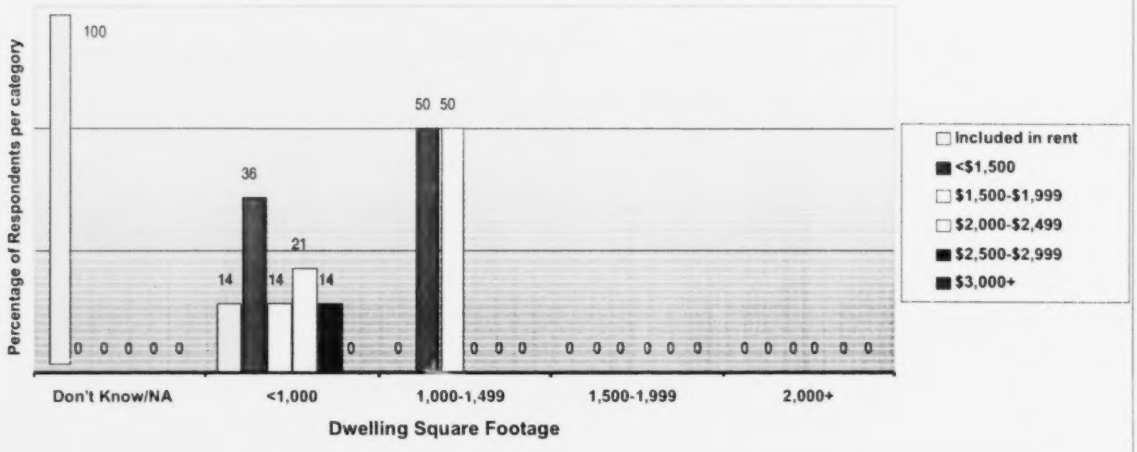
HIGHLIGHTS

- In Burwash Landing, 49 percent of dwellings less than 1000 square feet cost more than $1500 annually to heat.
- 50 percent of homes between 1000 and 1499 square feet cost more than $1500 annually to heat.

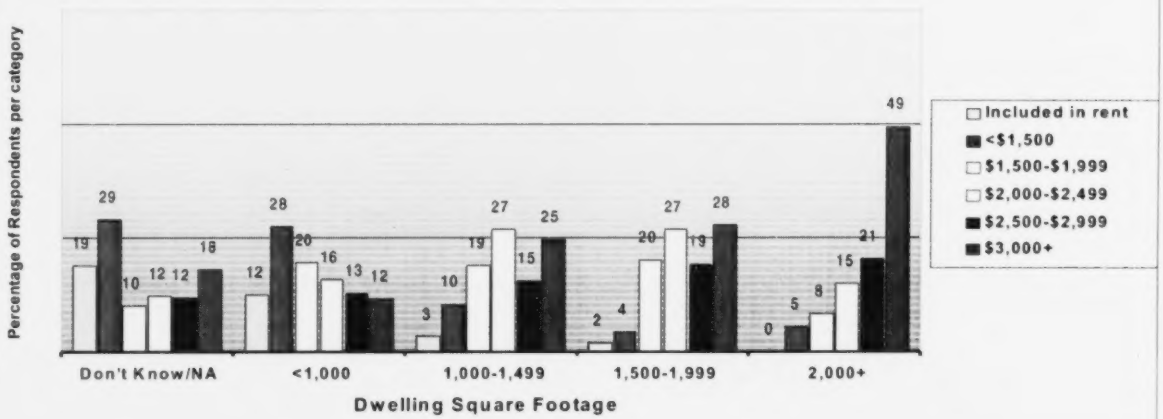
1.1.2 ANNUAL ENERGY COST VERSUS DWELLING SIZE

These bar charts show the relationship between annual energy costs for householders and the square footage of their dwellings.

Annual Energy Cost versus Dwelling Square Footage - Burwash Landing



Annual Energy Cost versus Dwelling Square Footage - Yukon Wide

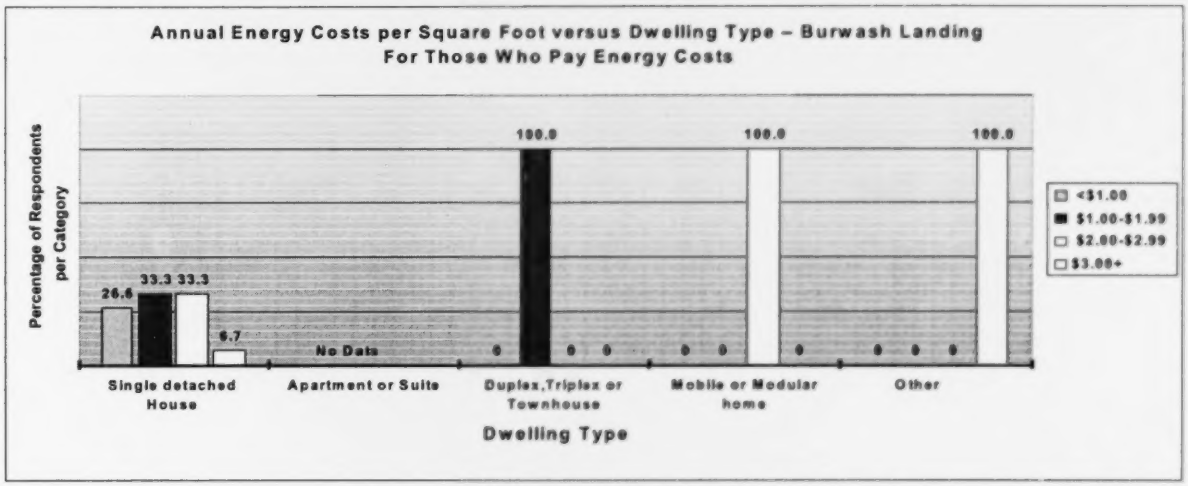


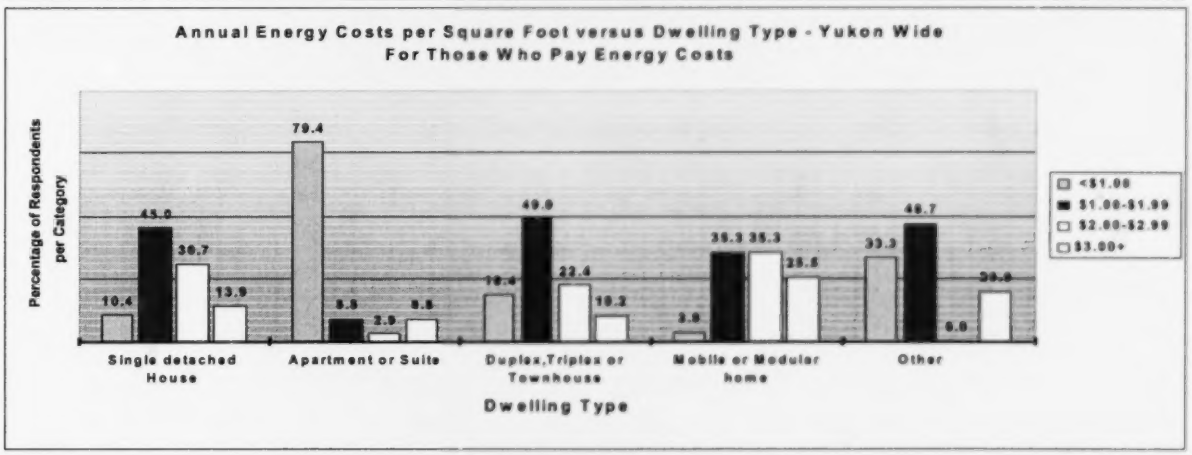
HIGHLIGHTS

- In Burwash Landing, 49 percent of dwellings less than 1000 square feet cost more than $1500 annually to heat.
- 50 percent of homes between 1000 and 1499 square feet cost more than $1500 annually to heat.

1.1.3 ANNUAL ENERGY COST VERSUS DWELLING TYPE

These bar charts show the relationship between annual energy costs per square foot for householders and the dwelling type.



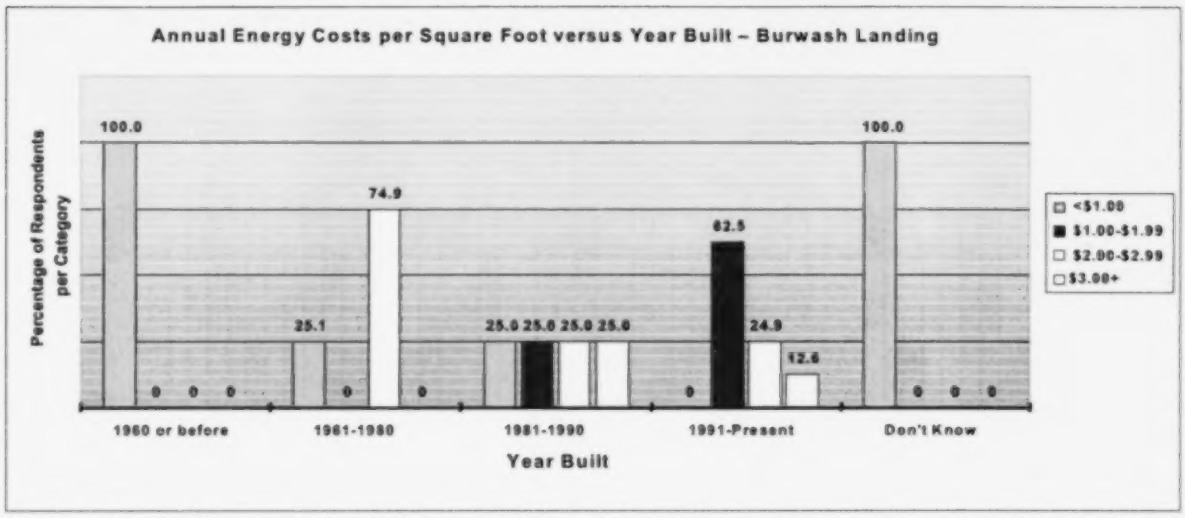


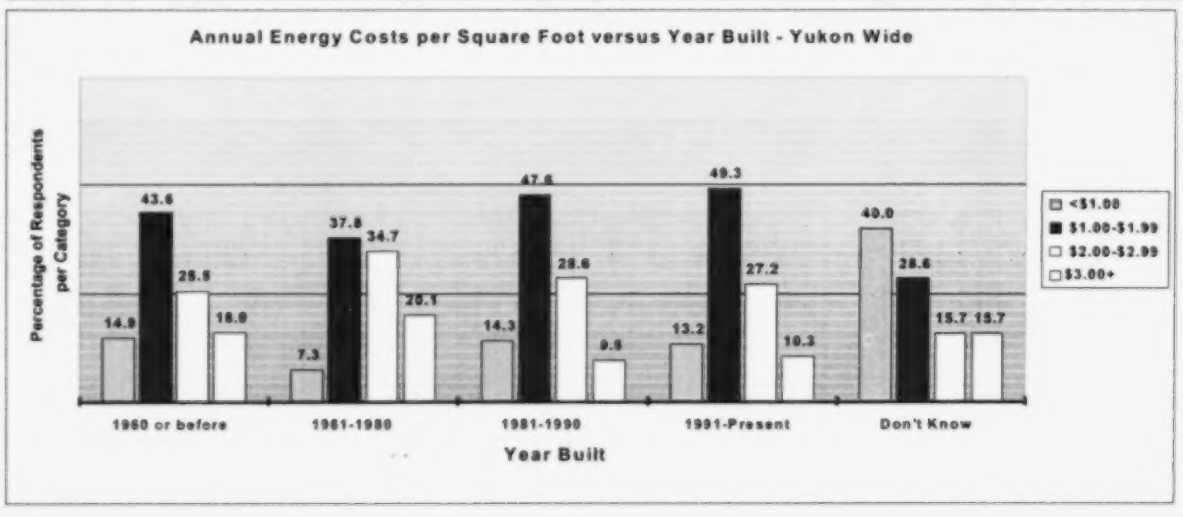
HIGHLIGHTS

- 40 percent of single detached houses have heating costs over $2 per square foot. Almost 60 percent have heating costs less than $2 per square foot.
- There is no data for apartments or suites.
- 100 percent of duplexes, triplexes and townhouses have heating costs of less than $2 per square foot. This represents one household.
- 100 percent of mobile or modular homes have heating costs of between $2 and $2.99 per square foot. This represents one household.
- The "Other" category includes dwellings that do not fit into any other category, for example, a five-plex or a mobile home with additions.
- 100 percent of the "Other" category have heating costs of $3+ per square foot. This represents one household.
- Caution is advised in interpreting these results. Percentages are potentially misleading in the case of small populations. Total numbers in each category of dwelling are quite small.

1.1.4 ANNUAL ENERGY COST PER SQUARE FOOT VERSUS AGE OF THE DWELLING

These bar charts show the relationship between annual energy costs per square foot for householders and the age of the dwelling.



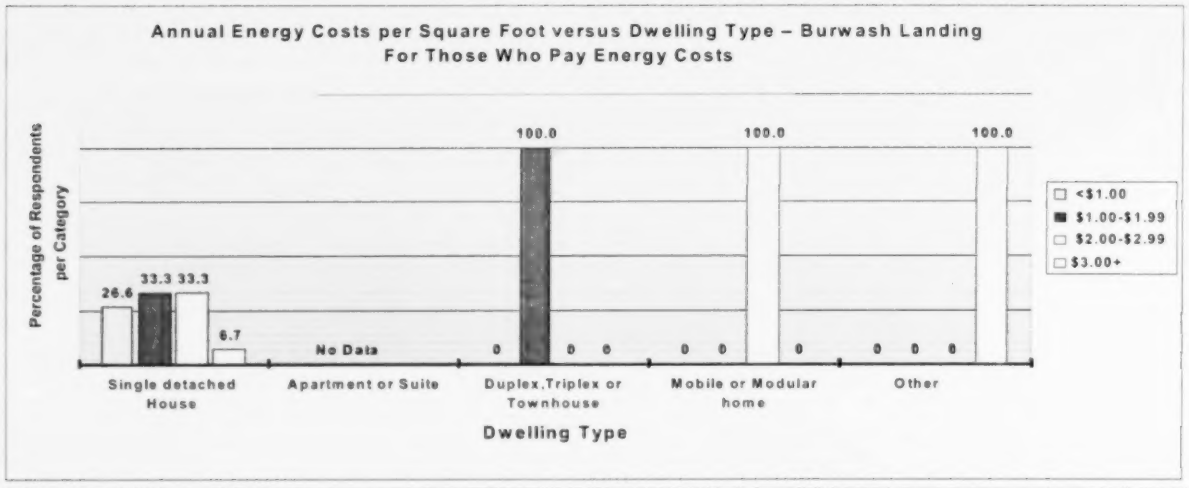


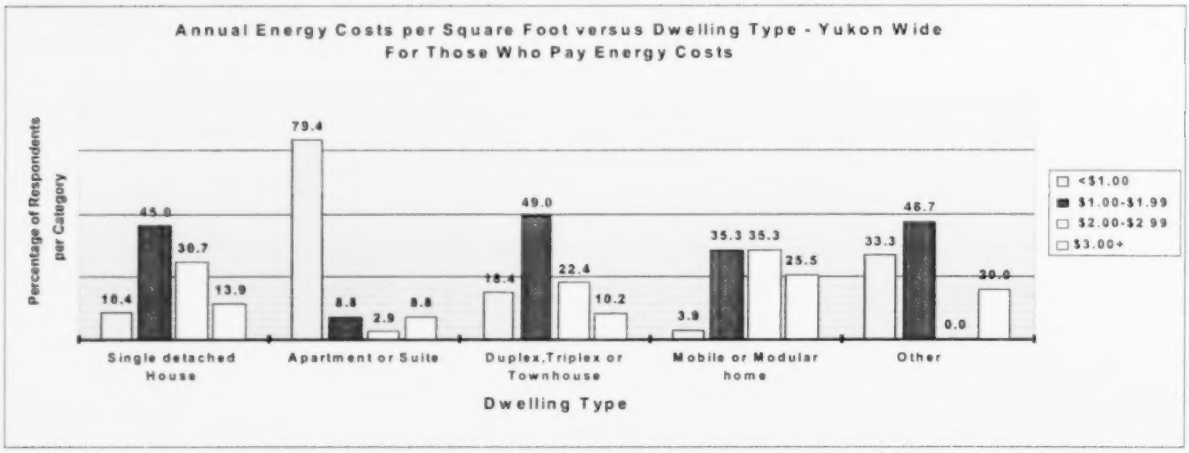
HIGHLIGHTS

- 100 percent of households built in 1960 or before have heating costs of less than $1 per square foot. This represents one household.
- With the exception of the pre-1960 dwellings, the results indicate that the newer the dwelling the more likely it is to cost less to heat.
- 62.5 percent of dwellings built after 1991 have heating costs less than $2 per square foot.
- 100 percent of households in the "Don't Know" category have heating costs less than $1 per square foot. This represents one household.
- Caution is advised in interpreting these results. Total numbers of dwellings in each category are quite low.

1.1.3 ANNUAL ENERGY COST VERSUS DWELLING TYPE

These bar charts show the relationship between annual energy costs per square foot for householders and the dwelling type.



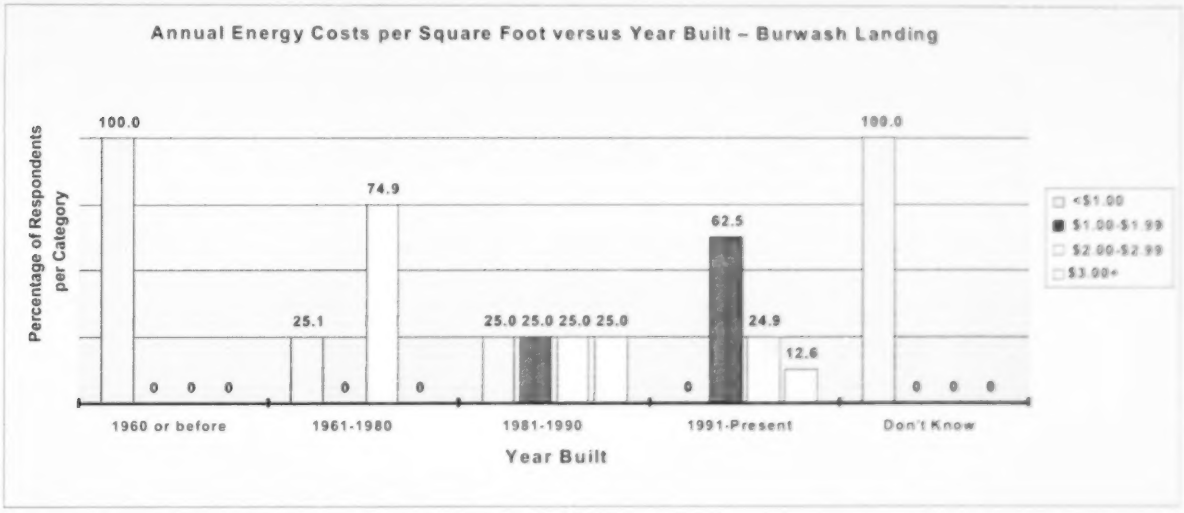


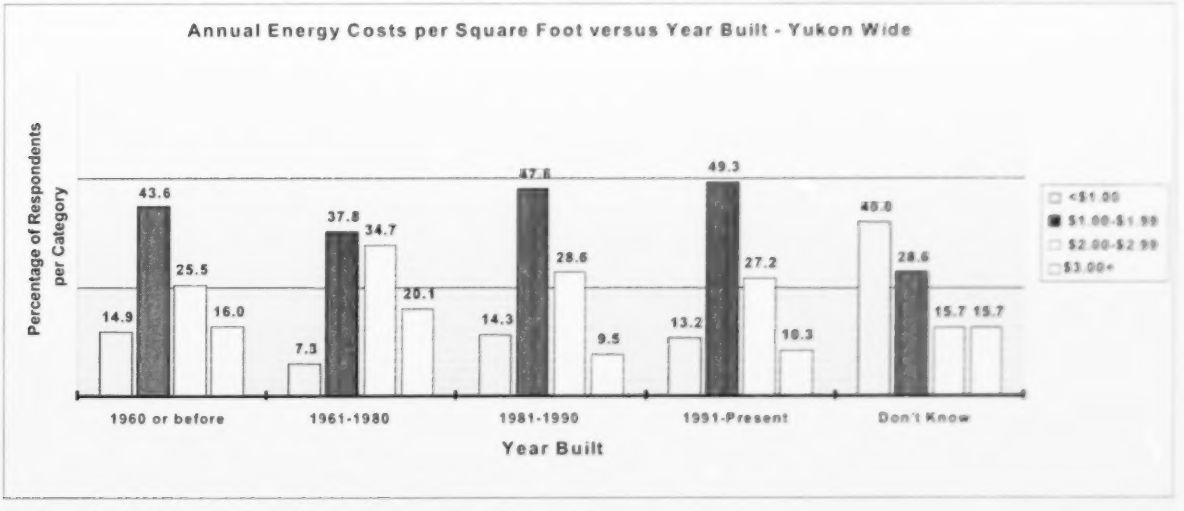
HIGHLIGHTS

- 40 percent of single detached houses have heating costs over $2 per square foot. Almost 60 percent have heating costs less than $2 per square foot.
- There is no data for apartments or suites.
- 100 percent of duplexes, triplexes and townhouses have heating costs of less than $2 per square foot. This represents one household.
- 100 percent of mobile or modular homes have heating costs of between $2 and $2.99 per square foot. This represents one household.
- The "Other" category includes dwellings that do not fit into any other category, for example, a five-plex or a mobile home with additions.
- 100 percent of the "Other" category have heating costs of $3+ per square foot. This represents one household.
- Caution is advised in interpreting these results. Percentages are potentially misleading in the case of small populations. Total numbers in each category of dwelling are quite small.

1.1.4 ANNUAL ENERGY COST PER SQUARE FOOT VERSUS AGE OF THE DWELLING

These bar charts show the relationship between annual energy costs per square foot for householders and the age of the dwelling.



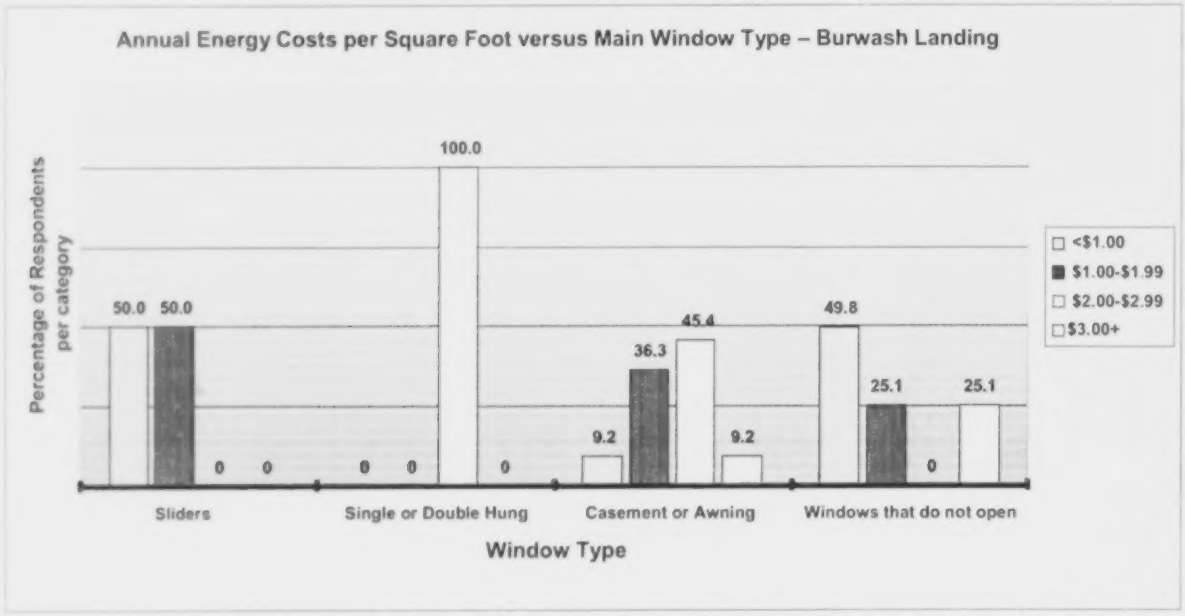


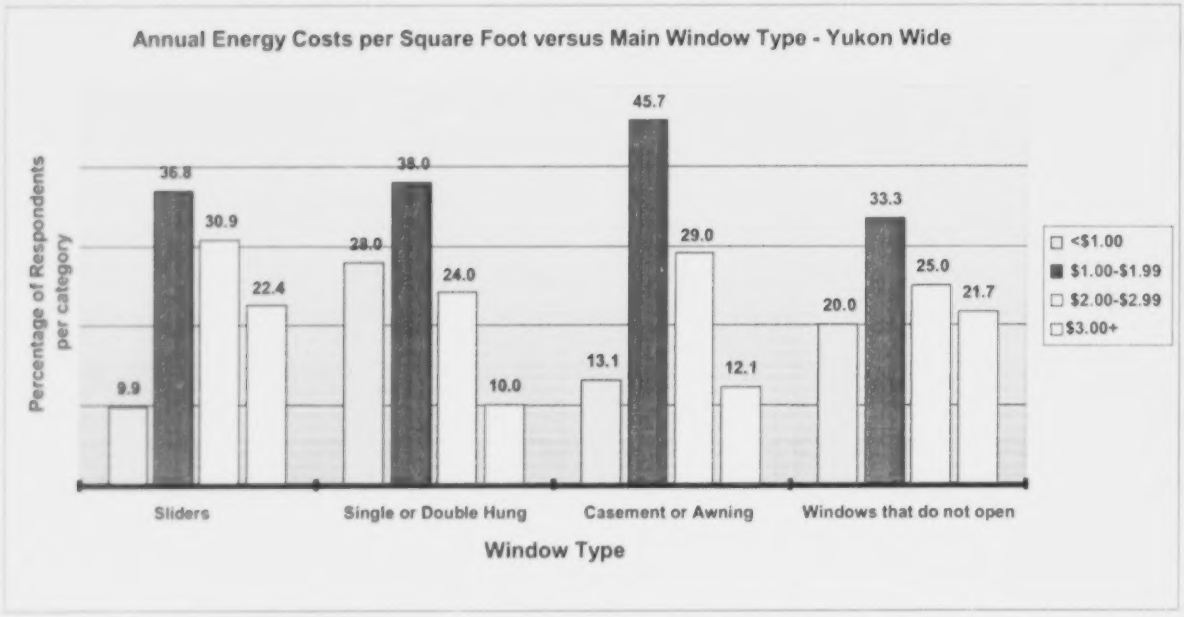
HIGHLIGHTS

- 100 percent of households built in 1960 or before have heating costs of less than $1 per square foot. This represents one household.
- With the exception of the pre-1960 dwellings, the results indicate that the newer the dwelling the more likely it is to cost less to heat.
- 62.5 percent of dwellings built after 1991 have heating costs less than $2 per square foot.
- 100 percent of households in the "Don't Know" category have heating costs less than $1 per square foot. This represents one household.
- Caution is advised in interpreting these results. Total numbers of dwellings in each category are quite low.

1.1.5 ANNUAL ENERGY COST VERSUS DWELLING'S MAIN WINDOW TYPE

These bar charts show the relationship between annual energy costs per square foot for householders and the dwelling's main window type.

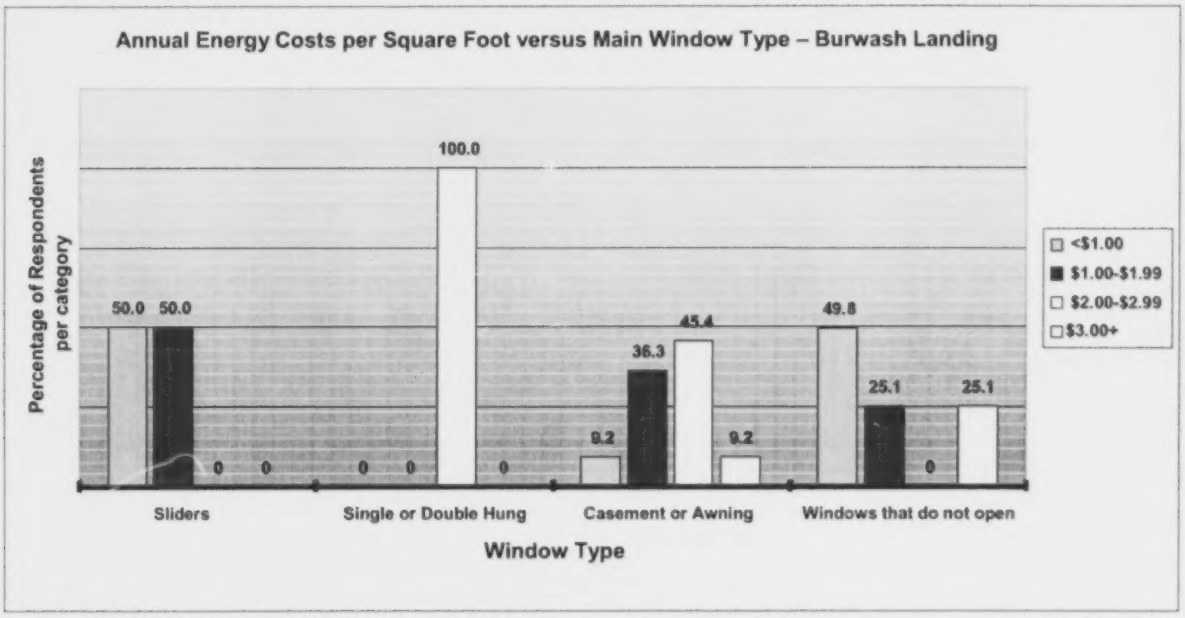


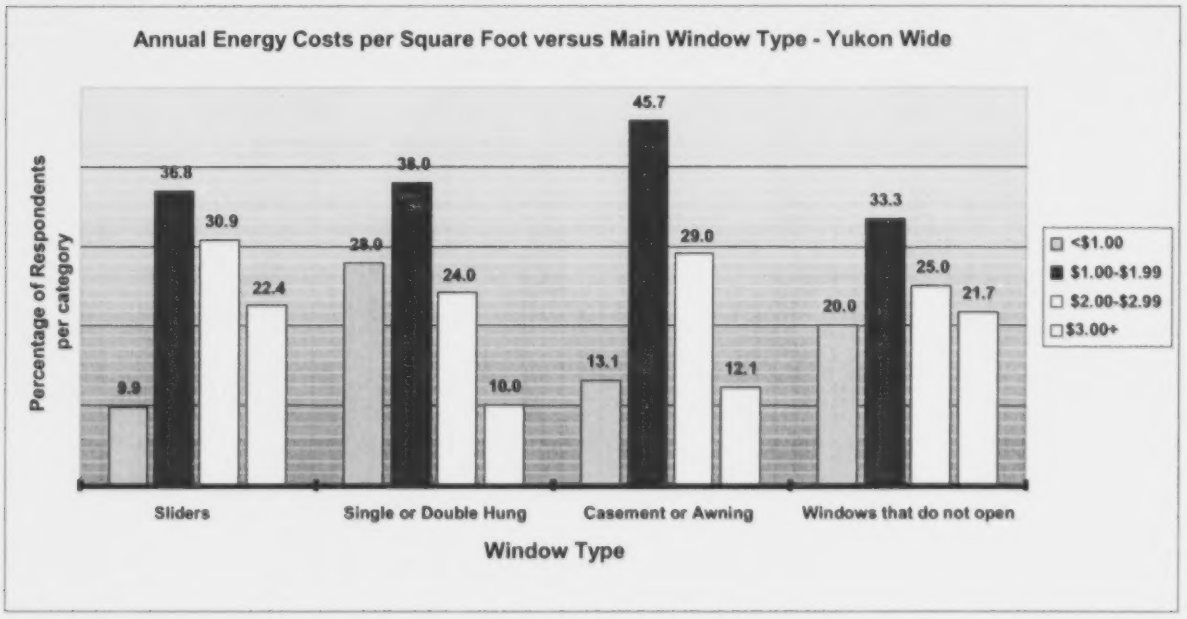


Definitions:
Sliders – windows that slide horizontally,
Single Hung – Lower portion of window slides upwards,
Double Hung – Lower portion of window slides upwards, and upper portion slides downwards, and
Casement – a portion of the window swings out horizontally or vertically.

1.1.5 ANNUAL ENERGY COST VERSUS DWELLING'S MAIN WINDOW TYPE

These bar charts show the relationship between annual energy costs per square foot for householders and the dwelling's main window type.





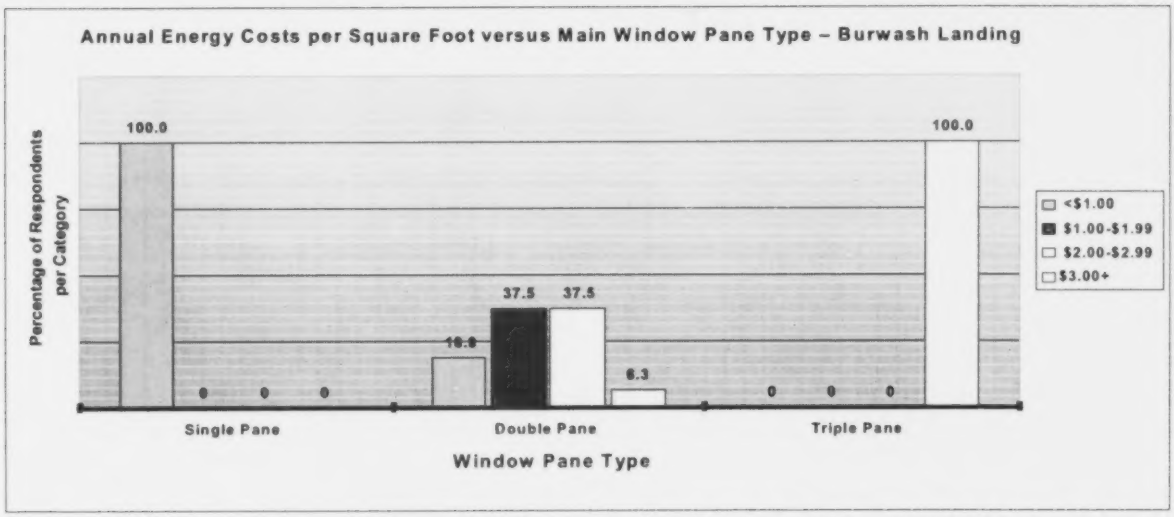
Definitions:
Sliders – windows that slide horizontally,
Single Hung – Lower portion of window slides upwards,
Double Hung – Lower portion of window slides upwards, and upper portion slides downwards, and
Casement – a portion of the window swings out horizontally or vertically.

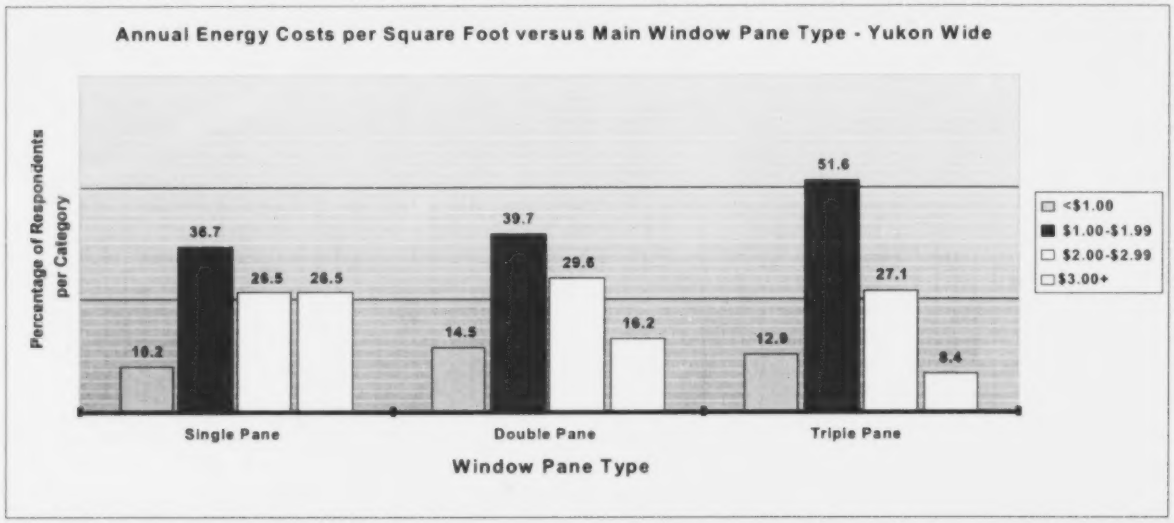
HIGHLIGHTS

- 100 percent of dwellings with slider windows have heating costs less than $2 per square foot. This represents two households.
- 100 percent of dwellings with single or double hung windows have heating costs between $2 and $2.99 per square foot. This represents one household.
- 45.5 percent of dwellings with casement or awning windows have heating costs less than $2 per square foot.
- 74.9 percent of dwellings with windows that do not open have heating costs less than $2 per square foot.
- Note, caution should be exercised when identifying a causal relationship between one factor and another. There are other factors such as levels and locations of insulation, and door types that have a significant on heating costs.

1.1.6 ANNUAL ENERGY COST VERSUS DWELLING'S MAIN WINDOW PANE TYPE

These bar charts show the relationship between annual energy costs per square foot for householders and the dwelling's main window pane type.



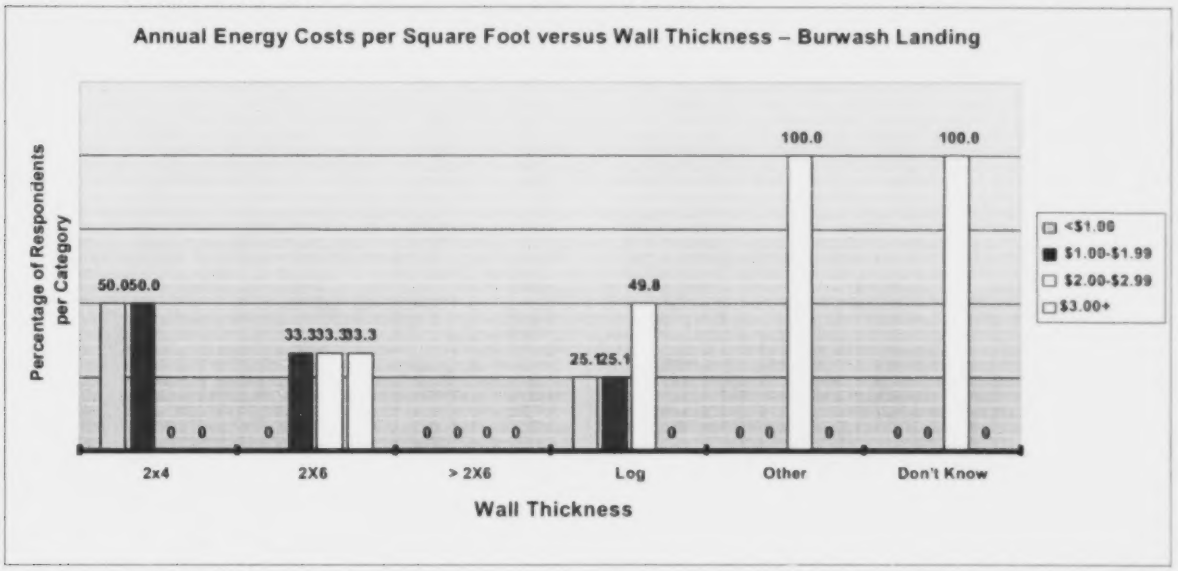


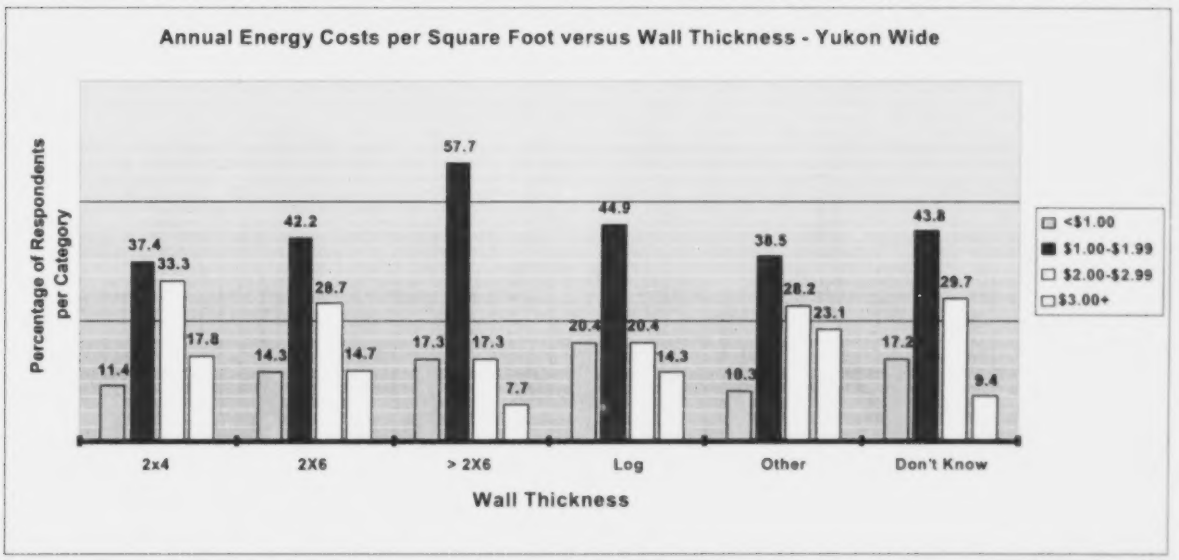
HIGHLIGHTS

- 100 percent of dwellings with single pane windows have heating costs less than $1 per square foot. This represents one household.
- 56.3 percent of dwellings with double pane windows have heating cost less than $2 per square foot.
- 100 percent of dwellings with triple pane windows have heating costs more than $3 per square foot. This represents one household.
- Results from Burwash Landing are misleading in that multiple window panes seem to be associated with higher energy costs.
- Note, window pane type is only one factor that impacts heating costs.

1.1.7 ANNUAL ENERGY COST VERSUS DWELLING'S WALL THICKNESS

These bar charts show the relationship between annual energy costs per square foot for householders and the dwelling's wall thickness.



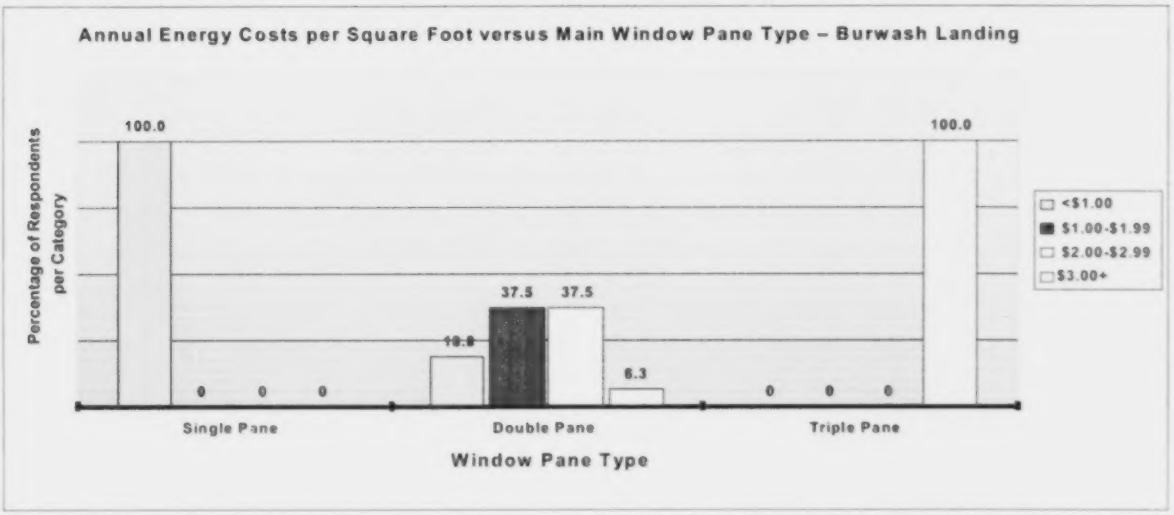


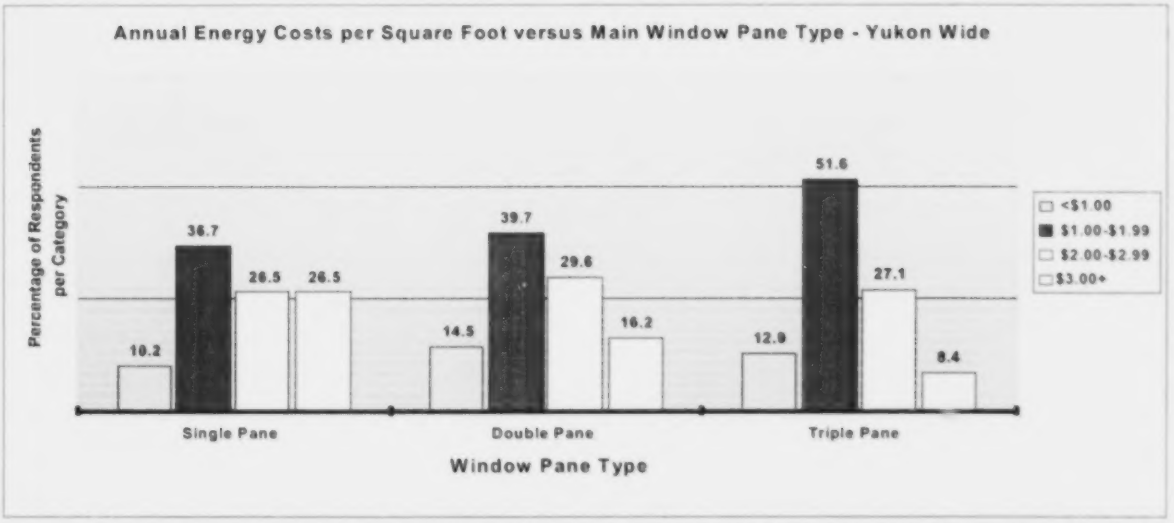
HIGHLIGHTS

- 100 percent of dwellings with 2X4 walls have heating costs less than $2 per square foot. This represents eight households.
- 33.3 percent of dwellings with 2X6 walls have heating costs less than $2 per square foot.
- There is no data for walls thicker than 2X6.
- 50.2 percent of dwellings with log walls have heating costs less than $2 per square foot.
- The "Other" category includes wall construction that does not fit into any other category, for example, 2X3 walls.

1.1.6 ANNUAL ENERGY COST VERSUS DWELLING'S MAIN WINDOW PANE TYPE

These bar charts show the relationship between annual energy costs per square foot for householders and the dwelling's main window pane type.



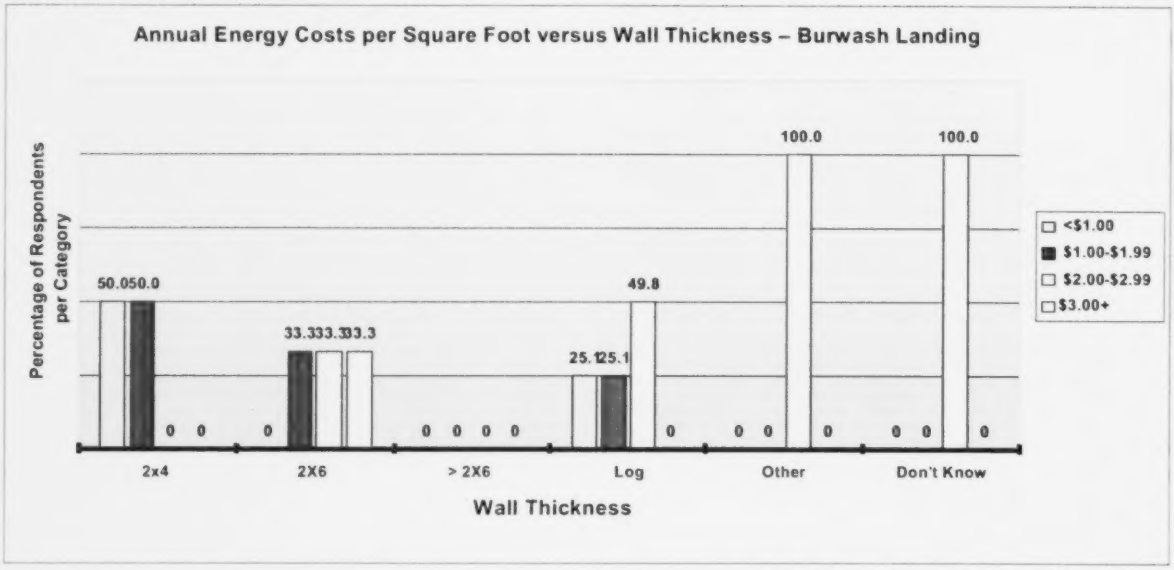


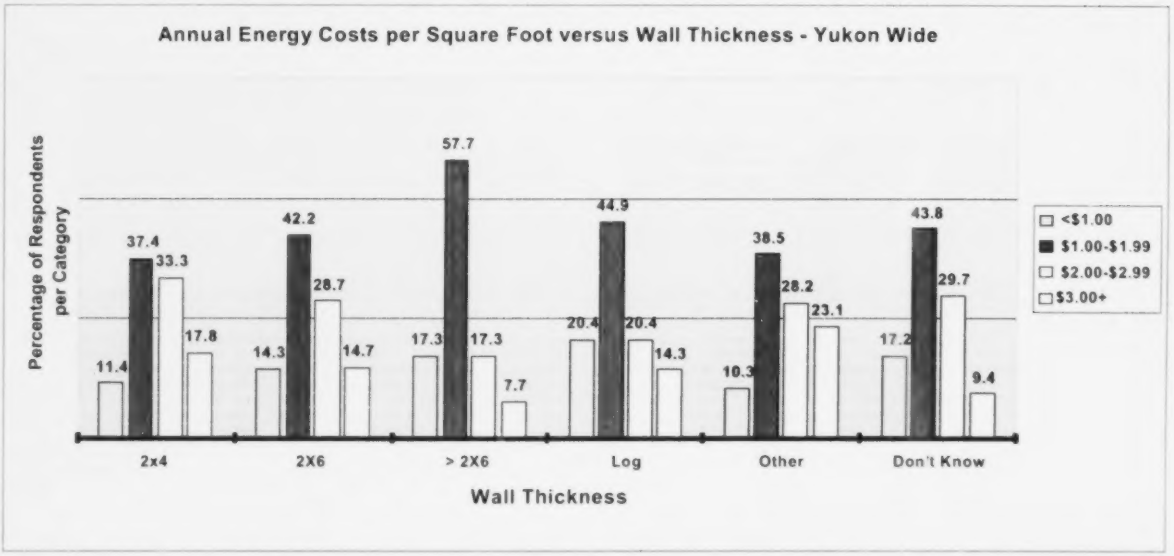
HIGHLIGHTS

- 100 percent of dwellings with single pane windows have heating costs less than $1 per square foot. This represents one household.
- 56.3 percent of dwellings with double pane windows have heating cost less than $2 per square foot.
- 100 percent of dwellings with triple pane windows have heating costs more than $3 per square foot. This represents one household.
- Results from Burwash Landing are misleading in that multiple window panes seem to be associated with higher energy costs.
- Note, window pane type is only one factor that impacts heating costs.

1.1.7 ANNUAL ENERGY COST VERSUS DWELLING'S WALL THICKNESS

These bar charts show the relationship between annual energy costs per square foot for householders and the dwelling's wall thickness.





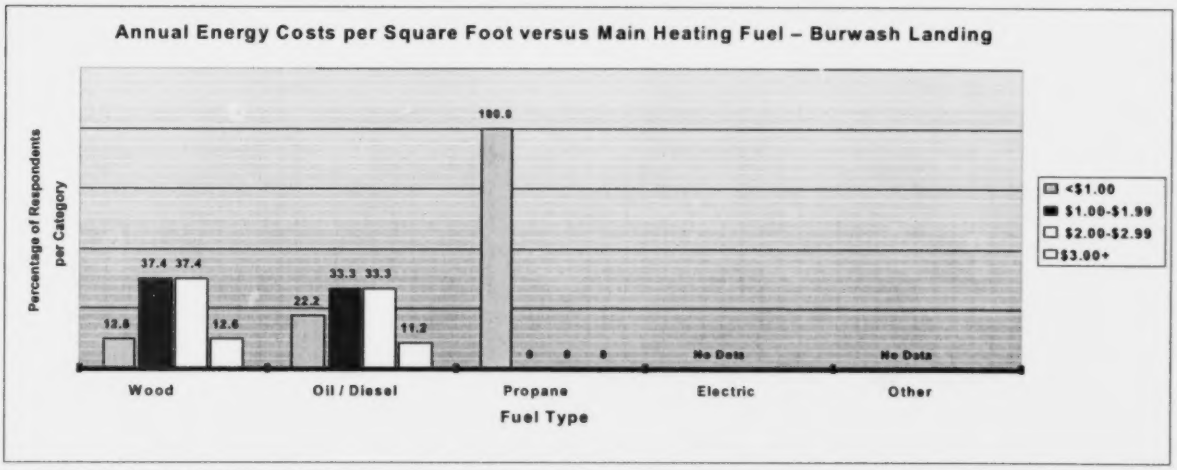
HIGHLIGHTS

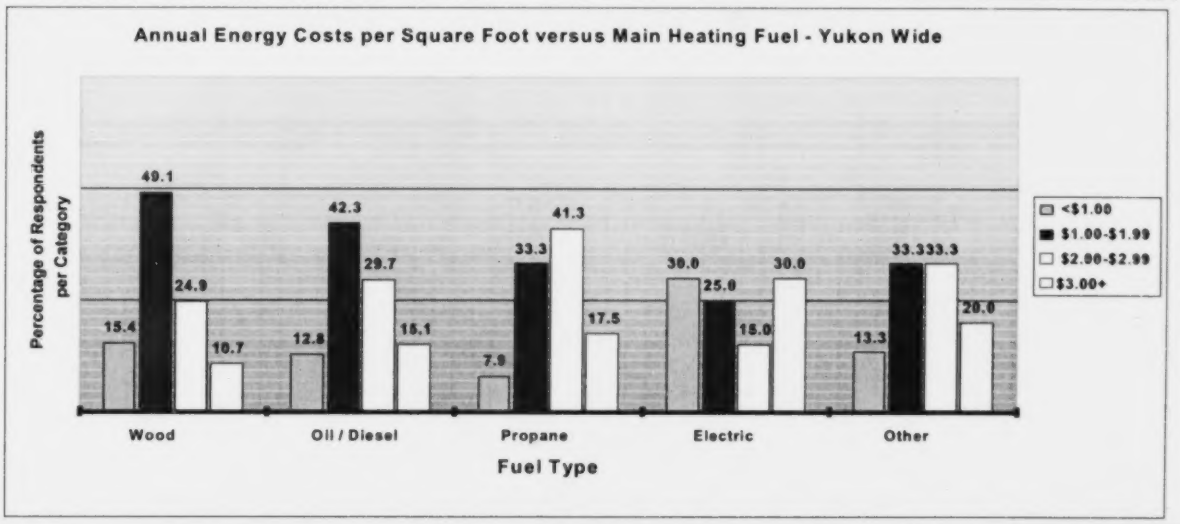
- 100 percent of dwellings with 2X4 walls have heating costs less than $2 per square foot. This represents eight households.
- 33.3 percent of dwellings with 2X6 walls have heating costs less than $2 per square foot.
- There is no data for walls thicker than 2X6.
- 50.2 percent of dwellings with log walls have heating costs less than $2 per square foot.
- The "Other" category includes wall construction that does not fit into any other category, for example, 2X3 walls.

- 100 percent of dwellings in the "Other" category have heating costs between $2 and $2.99 per square foot. This represents one household.
- 100 percent of dwellings in the "Don't Know" category have heating costs between $2 and $2.99 per square foot. This represents one household.
- Results from Burwash Landing are misleading in that greater wall thickness seems to be slightly associated with higher energy costs. Wall thickness is only one factor that impacts energy costs.
- Note, caution should be exercised when identifying a causal relationship between one factor and another. There are other factors such as levels and locations of insulation, and door types that have a significant impact on heating costs.

1.1.8 ANNUAL ENERGY COST VERSUS DWELLING'S MAIN HEATING FUEL

These bar charts show the relationship between annual energy costs per square foot for householders and the dwelling's main heating fuel.



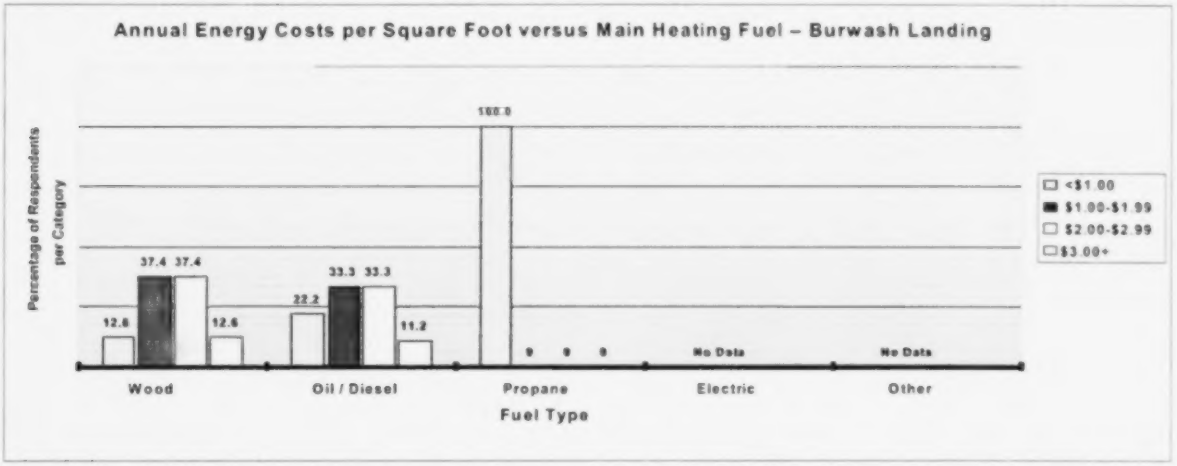


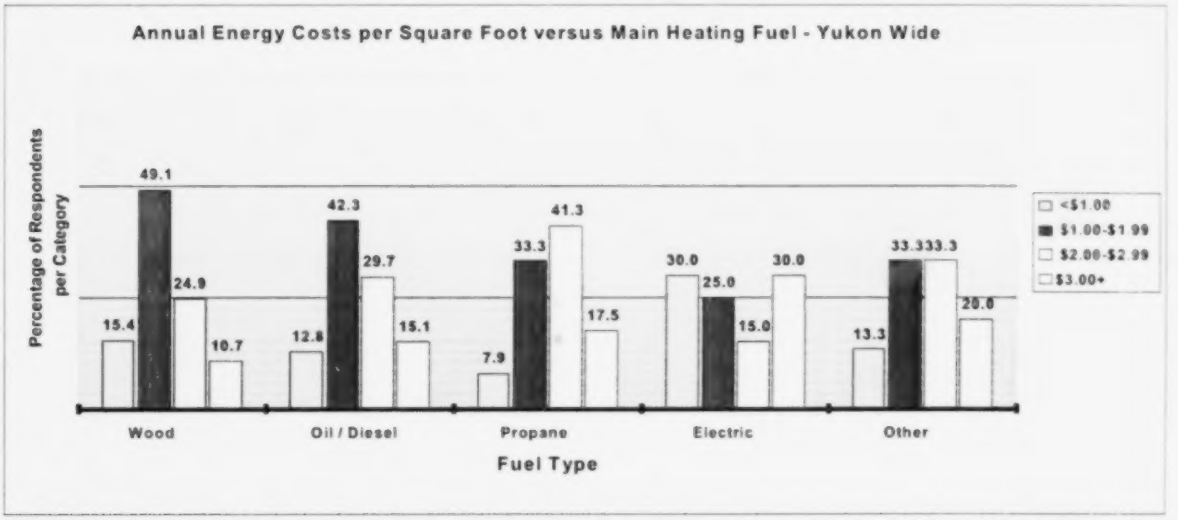
HIGHLIGHTS

- 12.6 percent of wood heated dwellings have heating costs greater than $3 per square foot.
- 11.2 percent of oil/diesel heated dwellings have heating costs greater than $3 per square foot.
- 100 percent of dwellings that heat with propane have heating costs of less than $1 per square foot. This represents one household.
- There is no data for electrically heated dwellings.
- There is no data in the "Other" category.
- The "Other" category includes fuel that does not fit into any other category, for example, kerosene.
- Note, it is important to remember that factors other than the type of heating fuel have an impact on heating efficiency and costs.

1.1.8 ANNUAL ENERGY COST VERSUS DWELLING'S MAIN HEATING FUEL

These bar charts show the relationship between annual energy costs per square foot for householders and the dwelling's main heating fuel.





HIGHLIGHTS

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- 11.2 percent of oil/diesel heated dwellings have heating costs greater than $3 per square foot.
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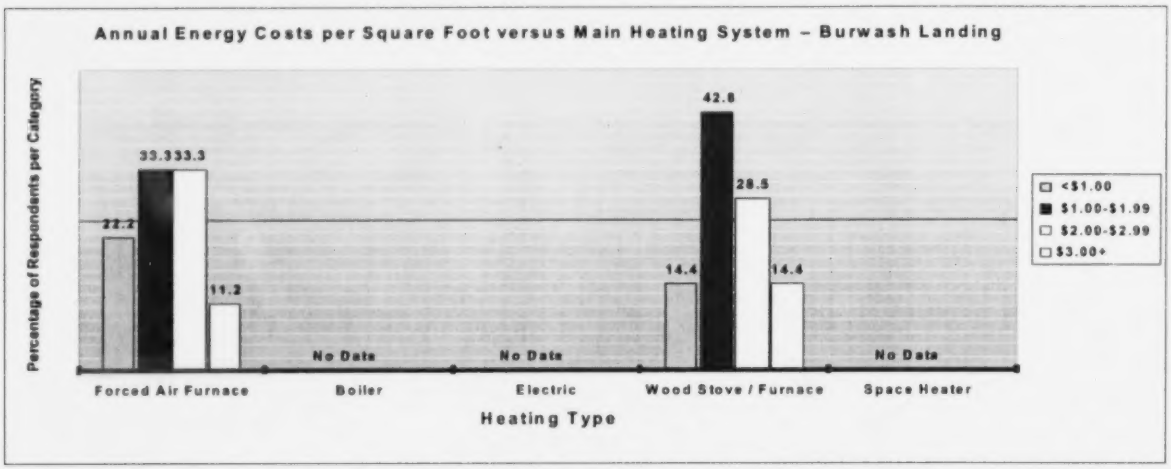
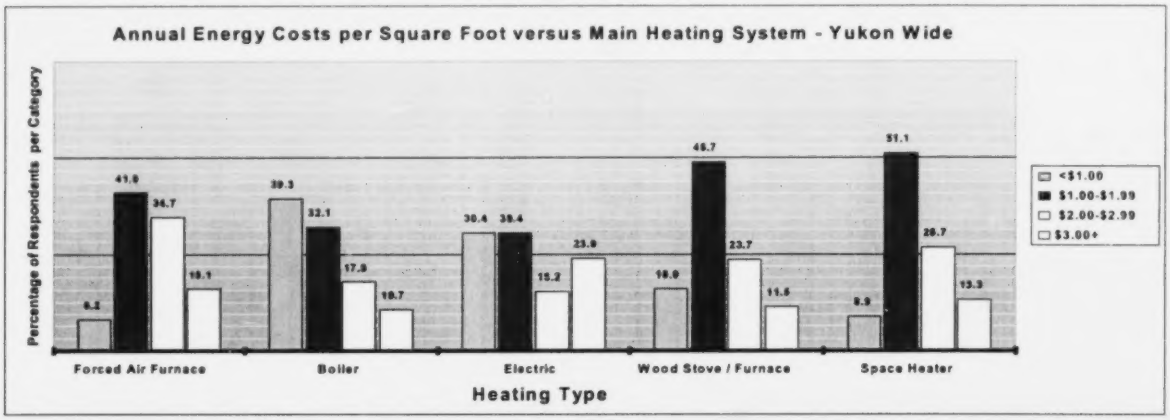
- There is no data for electrically heated dwellings.
- There is no data in the "Other" category.
- The "Other" category includes fuel that does not fit into any other category, for example, kerosene.
- Note, it is important to remember that factors other than the type of heating fuel have an impact on heating efficiency and costs.

1.1.9 ANNUAL ENERGY COST VERSUS DWELLING'S MAIN HEATING SYSTEM

These bar charts show the relationship between annual energy costs per square foot for householders and the dwelling's main heating system.



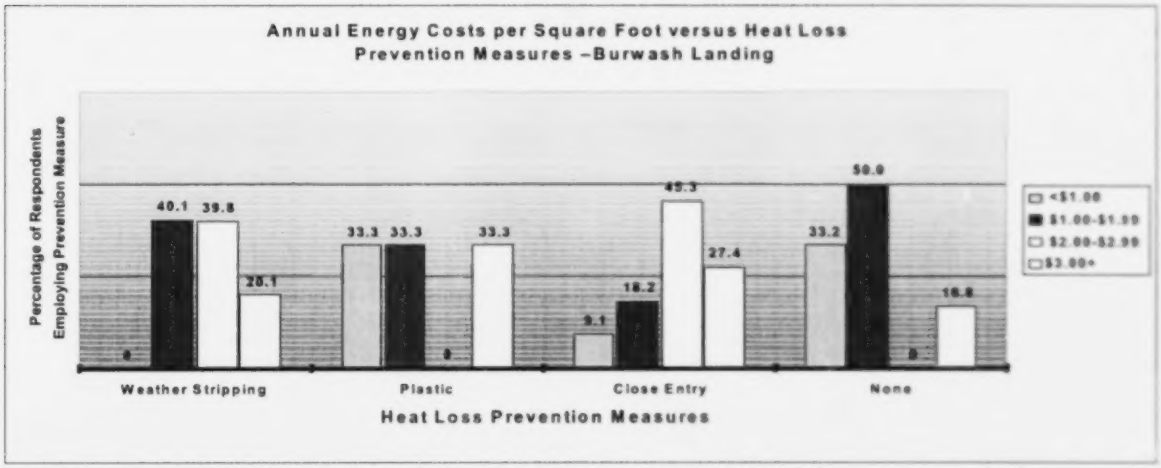


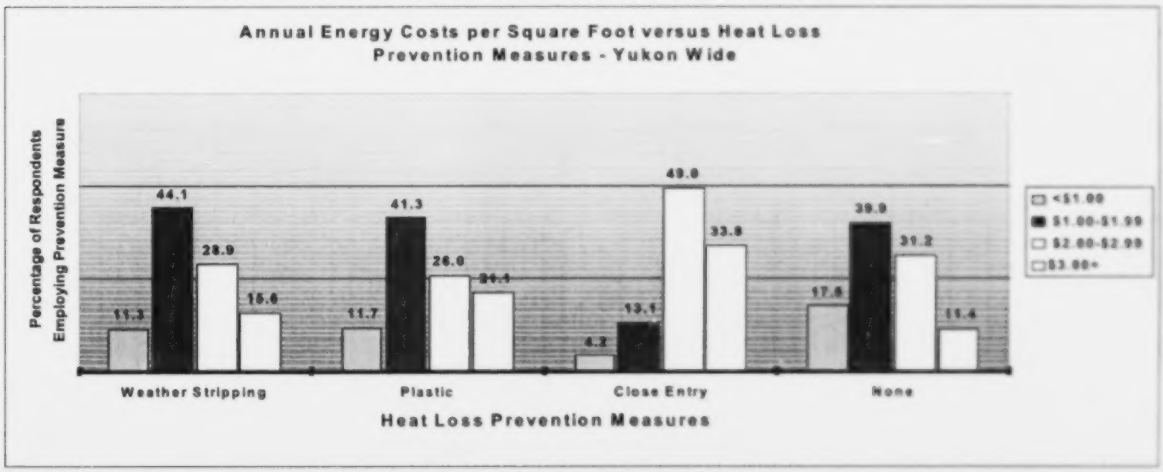
HIGHLIGHTS

- Of dwellings whose main heating system is a forced air furnace, 11.2 percent have heating costs greater than $3 per square foot, and 55.5 percent have heating costs less than $2 per square foot.
- There is no data for boiler category.
- There is no data for electric category.
- Of dwellings whose main heating system is a woodstove/furnace, 14.4 percent have heating costs greater than $3 per square foot, and 57.2 percent have heating costs less than $2 per square foot.
- There is no data for the space heater category.

1.1.10 ANNUAL ENERGY COST VERSUS HEAT LOSS PREVENTION MEASURES

These bar charts show the relationship between annual energy costs per square foot for householders and measures taken to reduce heat loss.



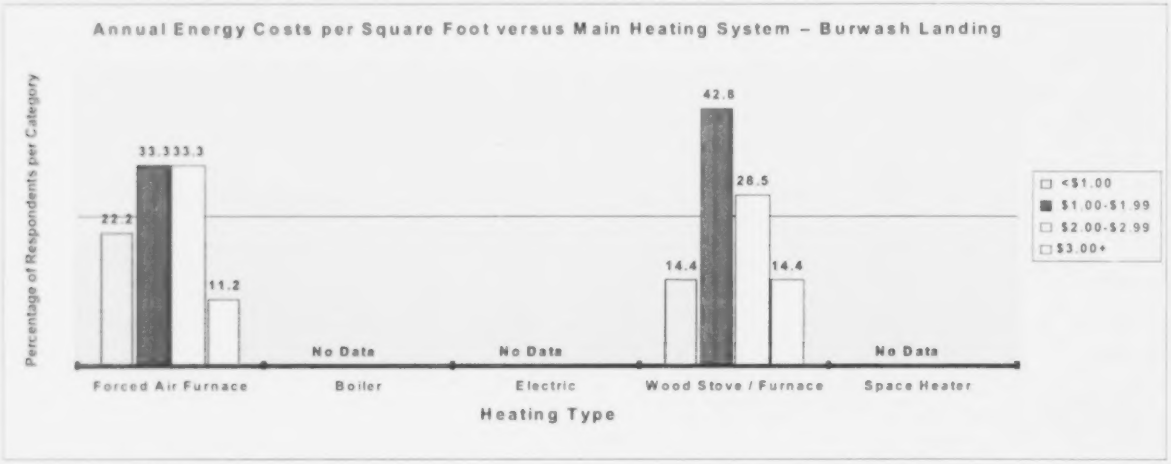


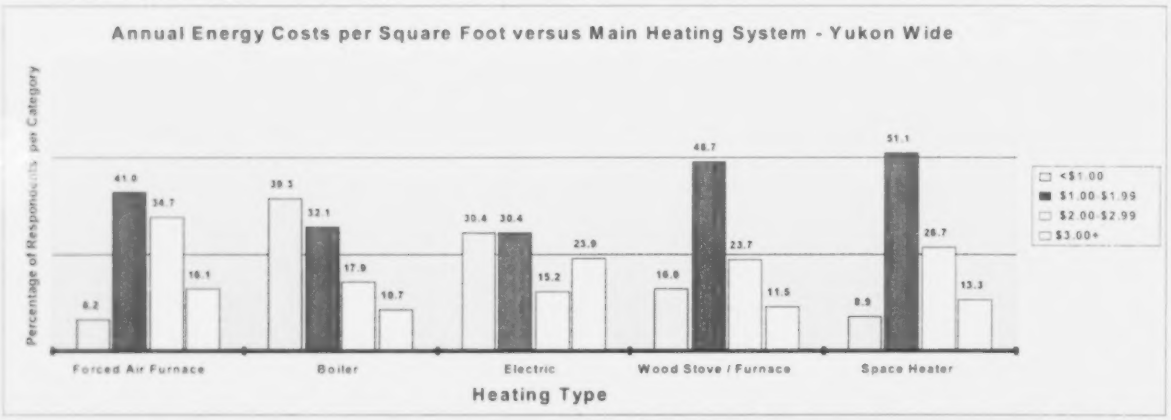
HIGHLIGHTS

- Of households that use weather stripping as a heat loss prevention method, 59.9 percent have heating costs over $2 per square foot. 40.1 percent heat their houses for less than $2 per square foot.
- Of households that use plastic as a heat loss prevention method, 33.3 percent have heating costs over $3 per square foot. 66.6 percent heat their houses for less than $2 per square foot. Only 33.3 percent of these households heat their homes for less than $1 per square foot.
- Of households that close an entry as a heat loss prevention method, 72.7 percent have heating costs over $2 per square foot. 27.3 percent have heating costs less than $2 per square foot. Only 9.1 percent heat their homes for less than $1 per square foot.
- Of households that use no heat loss prevention methods, 16.8 percent have heating costs of $3+ per square foot. 83.2 percent have heating costs lower than $2 per square foot. 33.2 percent heat their homes for less than $1 per square foot.

1.1.9 ANNUAL ENERGY COST VERSUS DWELLING'S MAIN HEATING SYSTEM

These bar charts show the relationship between annual energy costs per square foot for householders and the dwelling's main heating system.





HIGHLIGHTS

- Of dwellings whose main heating system is a forced air furnace, 11.2 percent have heating costs greater than $3 per square foot, and 55.5 percent have heating costs less than $2 per square foot.
- There is no data for boiler category.
- There is no data for electric category.
- Of dwellings whose main heating system is a woodstove/furnace, 14.4 percent have heating costs greater than $3 per square foot, and 57.2 percent have heating costs less than $2 per square foot.
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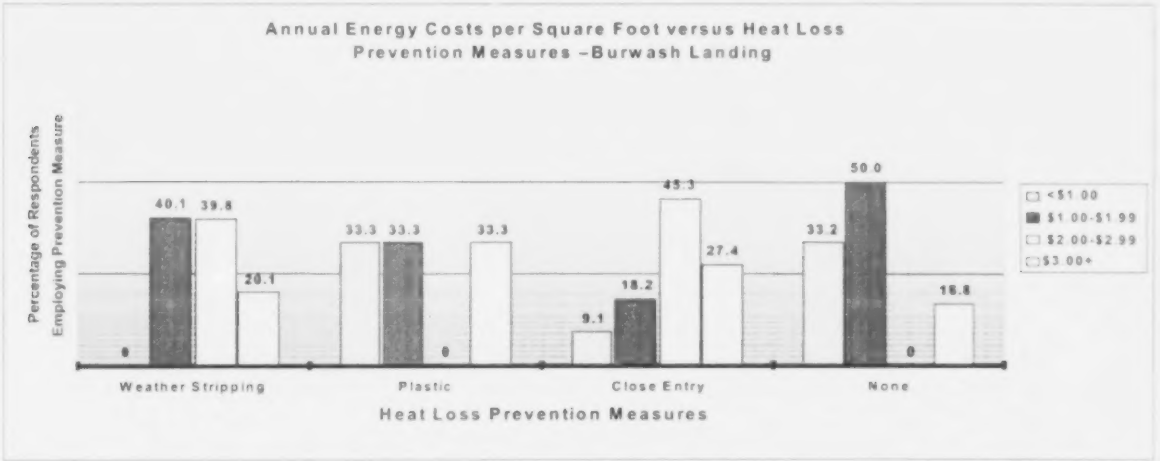
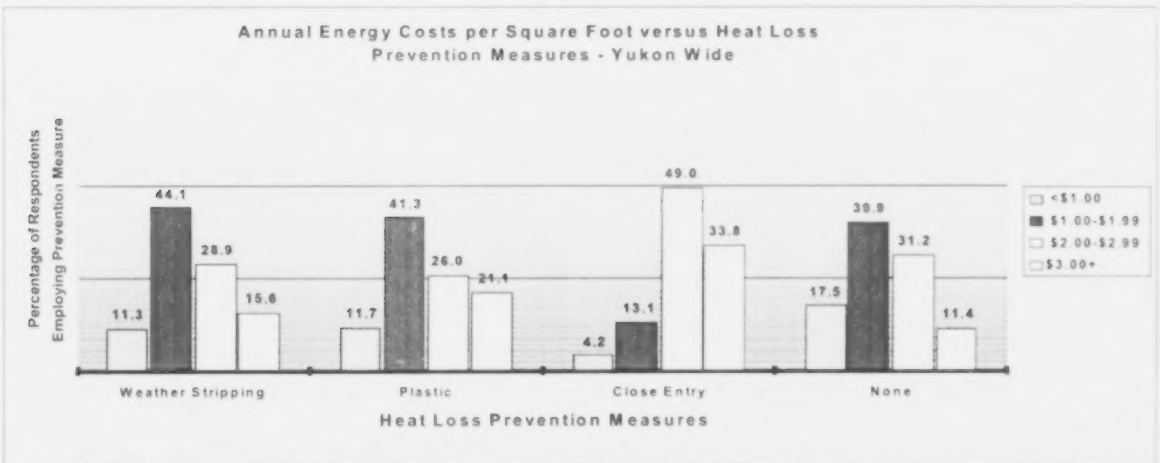
These bar charts show the relationship between annual energy costs per square foot for householders and measures taken to reduce heat loss.



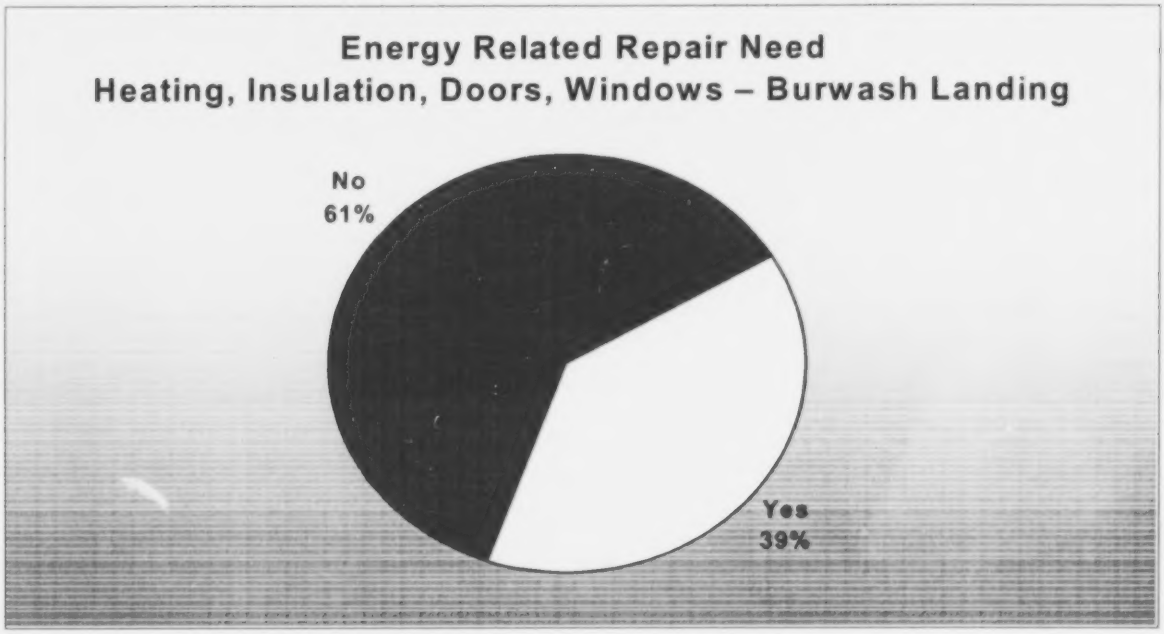


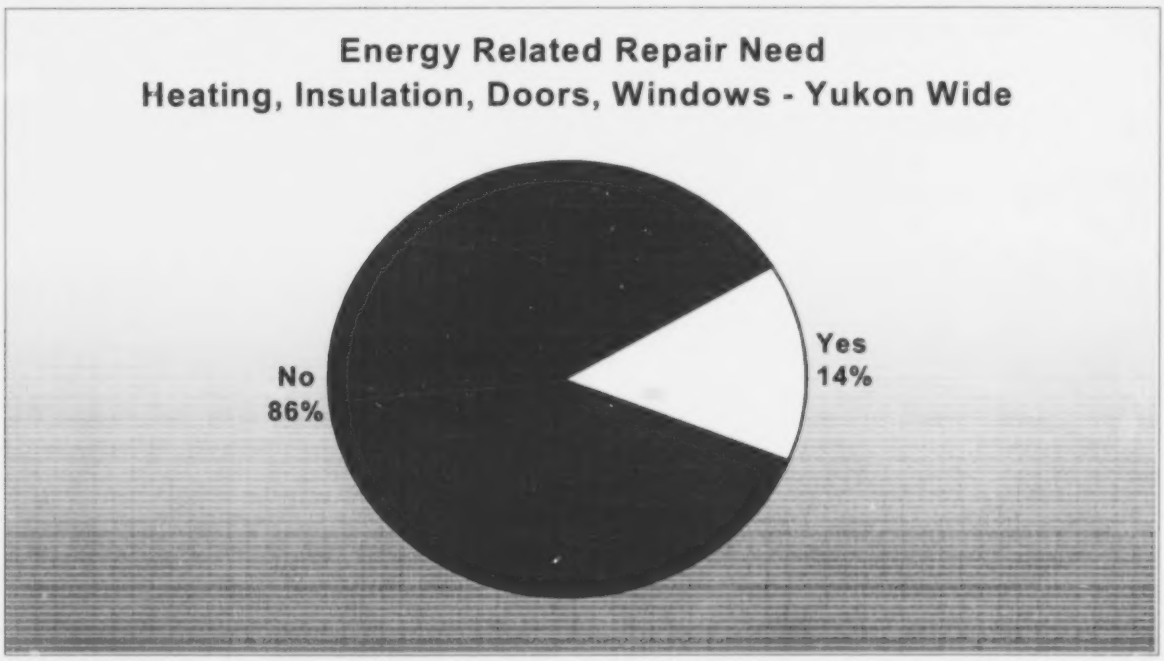
HIGHLIGHTS

- Of households that use weather stripping as a heat loss prevention method, 59.9 percent have heating costs over $2 per square foot. 40.1 percent heat their houses for less than $2 per square foot.
- Of households that use plastic as a heat loss prevention method, 33.3 percent have heating costs over $3 per square foot. 66.6 percent heat their houses for less than $2 per square foot. Only 33.3 percent of these households heat their homes for less than $1 per square foot.
- Of households that close an entry as a heat loss prevention method, 72.7 percent have heating costs over $2 per square foot. 27.3 percent have heating costs less than $2 per square foot. Only 9.1 percent heat their homes for less than $1 per square foot.
- Of households that use no heat loss prevention methods, 16.8 percent have heating costs of $3+ per square foot. 83.2 percent have heating costs lower than $2 per square foot. 33.2 percent heat their homes for less than $1 per square foot.

1.1.11 PERCENTAGE OF DWELLINGS WITH AN ENERGY RELATED REPAIR NEED

These pie charts show the percentage of dwellings requiring energy related repairs.



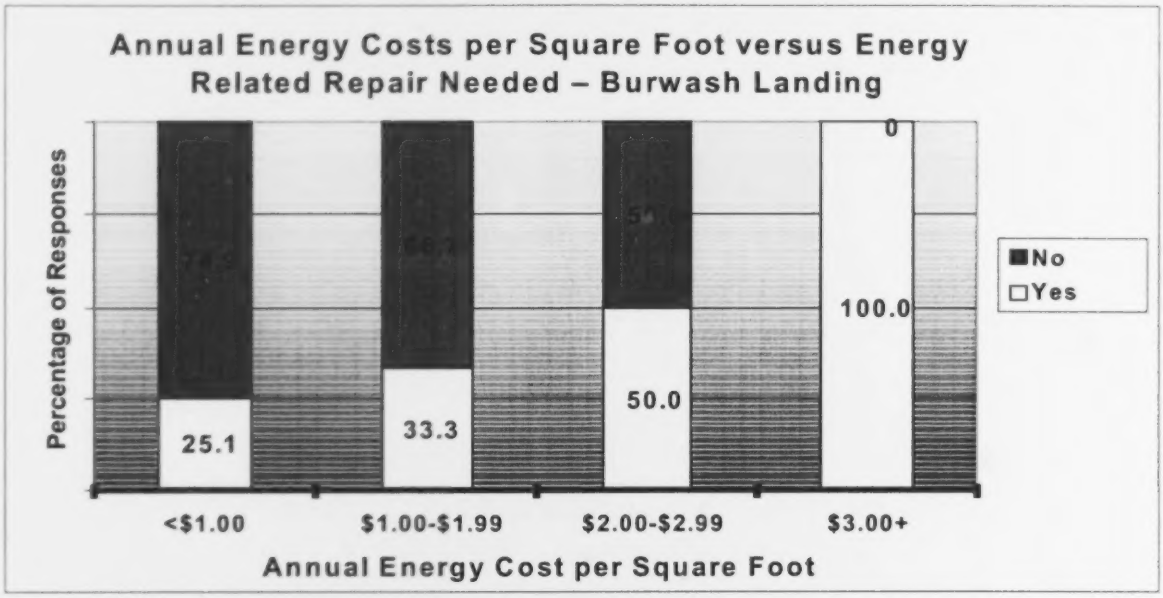


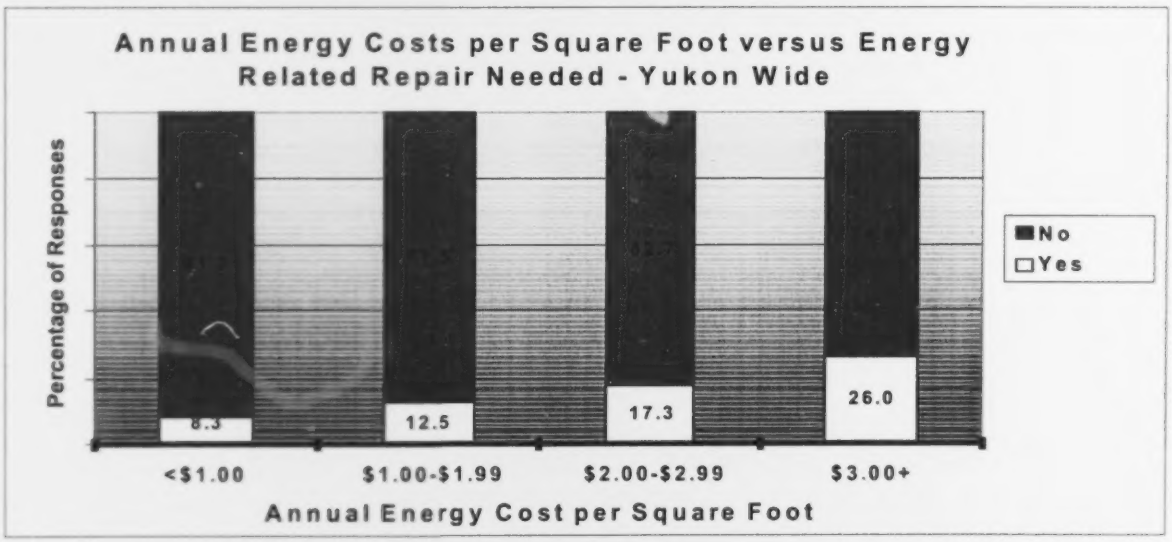
HIGHLIGHTS

- Burwash Landing results show a greater energy related repair need of 39 percent. This compares with14 percent for all Yukon dwellings.

1.1.12 ANNUAL ENERGY COST PER SQUARE FOOT VERSUS ENERGY RELATED REPAIR NEED

These bar charts show the relationship between annual energy costs per square foot for householders and energy related repair needs.



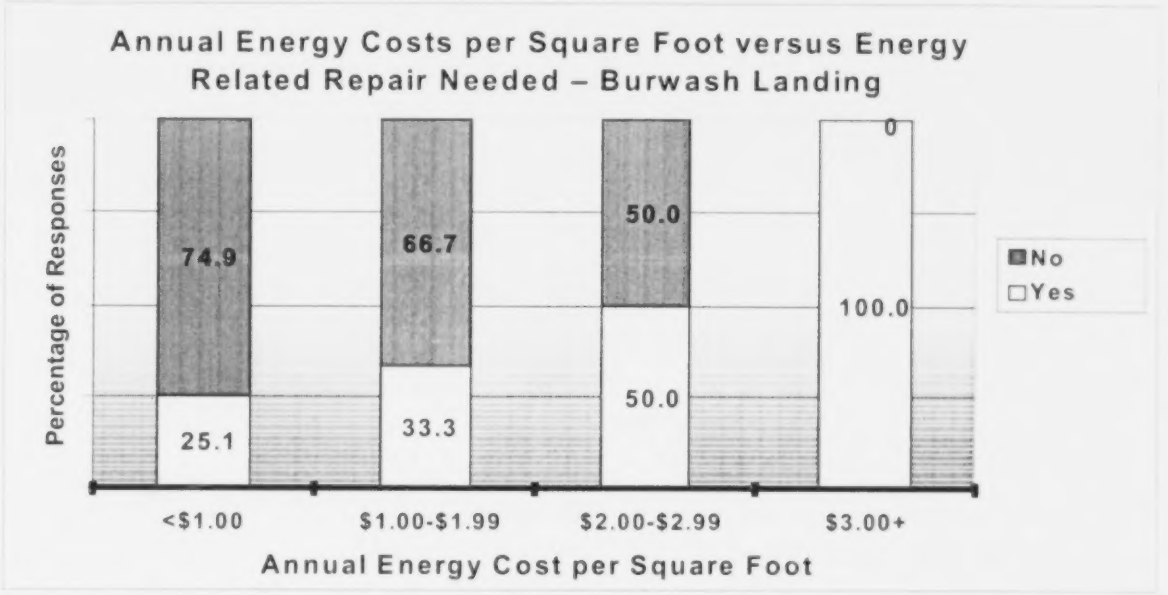


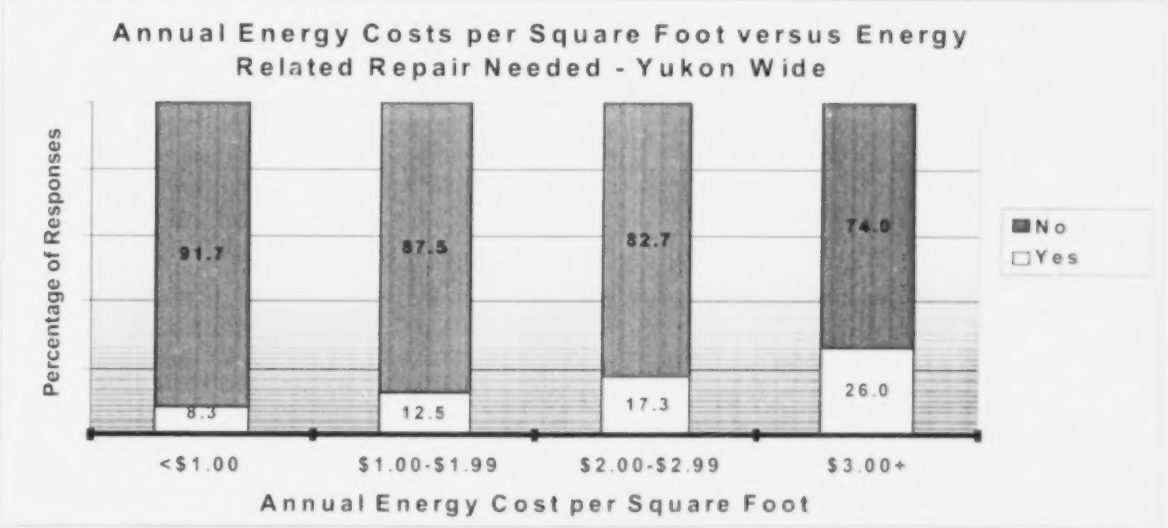
HIGHLIGHTS

- Higher energy costs are correlated with higher perceived need for energy related repairs.
- In each cost category, there is significantly more need for energy related repairs in Burwash Landing compared to the Yukon as a whole.
- 100 percent of respondents who pay $3+ per square foot have energy related repair needs. This represents three households.

1.1.12 ANNUAL ENERGY COST PER SQUARE FOOT VERSUS ENERGY RELATED REPAIR NEED

These bar charts show the relationship between annual energy costs per square foot for householders and energy related repair needs.





HIGHLIGHTS

- Higher energy costs are correlated with higher perceived need for energy related repairs.
- In each cost category, there is significantly more need for energy related repairs in Burwash Landing compared to the Yukon as a whole.
- 100 percent of respondents who pay $3+ per square foot have energy related repair needs. This represents three households.

1.2 STATE OF REPAIR

The next seven sub-themes show various indicators related to the state of repair of dwellings in Burwash Landing and the Yukon:

⇒ **MAJOR REPAIR NEEDED,**

⇒ **MAJOR REPAIR NEEDED VERSUS HOUSEHOLD INCOME,**

⇒ **TYPE OF MAJOR REPAIR NEEDED,**

⇒ **PERCENTAGE OF HOUSEHOLDS THAT OWN THEIR DWELLINGS PLANNING MAJOR REPAIR,**

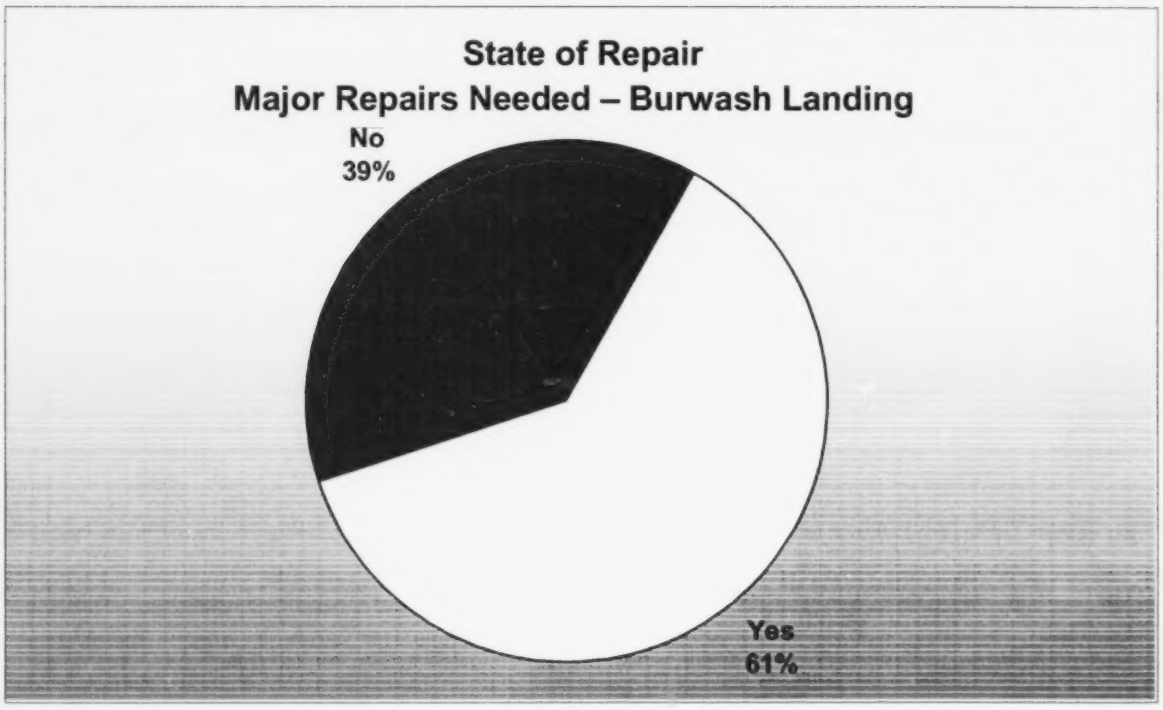
⇒ **ESTIMATED COST OF PLANNED MAJOR REPAIR,**

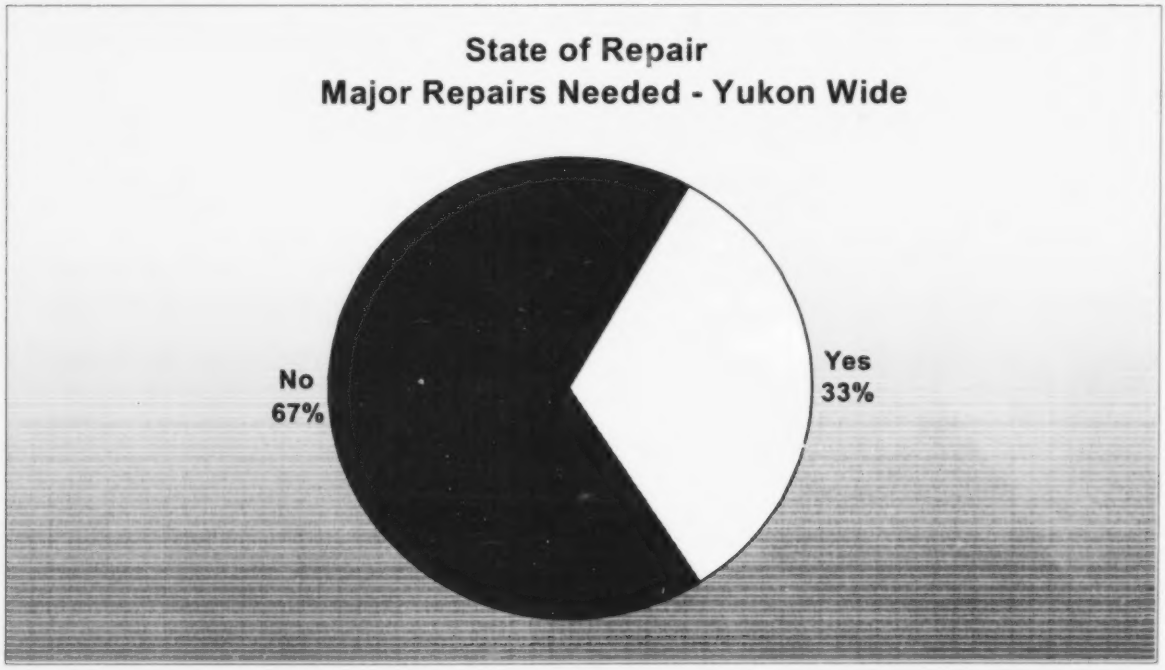
⇒ **PERCENTAGE OF DWELLINGS NEEDING MINOR REPAIR,**

⇒ **TYPE OF MINOR REPAIR NEEDED.**

1.2.1 MAJOR REPAIR NEEDED

These pie charts show the percentage of dwellings that require major repairs both in Burwash Landing and the Yukon.



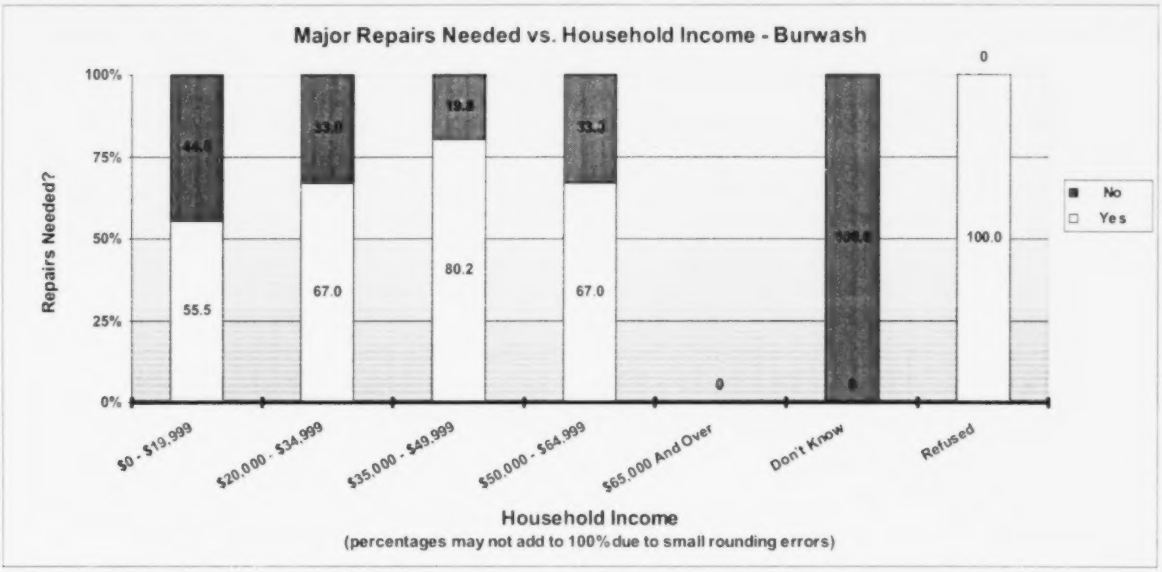


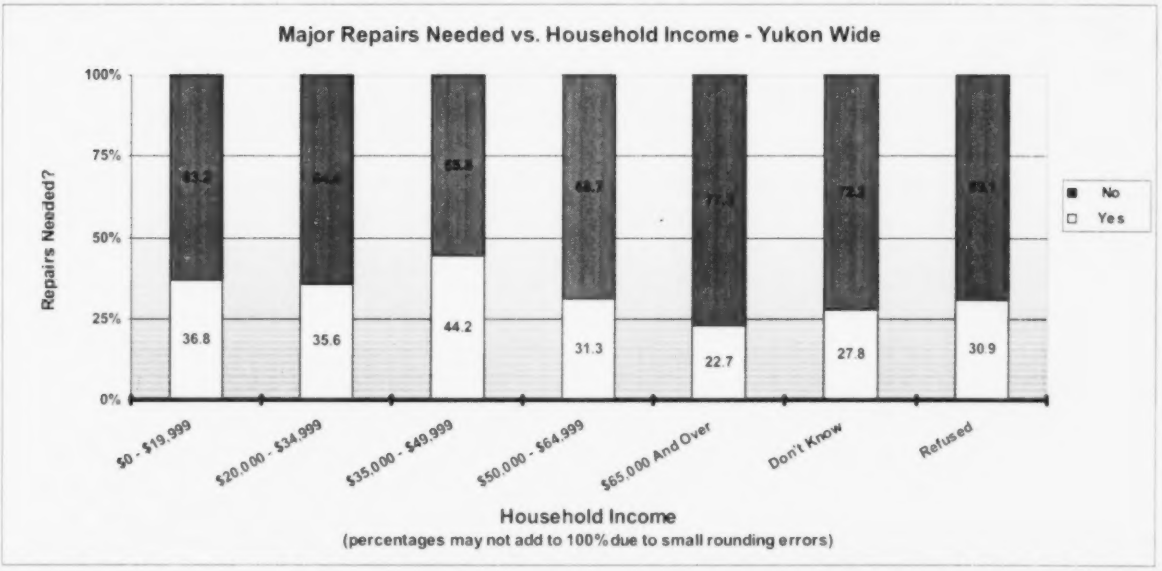
HIGHLIGHTS

- 61 percent of all dwellings in Burwash Landing require major repairs.
- 33 percent of all dwellings in the Yukon require major repairs.

1.2.2 MAJOR REPAIR NEEDED VERSUS HOUSEHOLD INCOME

These bar charts compare household income with the need for major repairs on the household's dwelling.



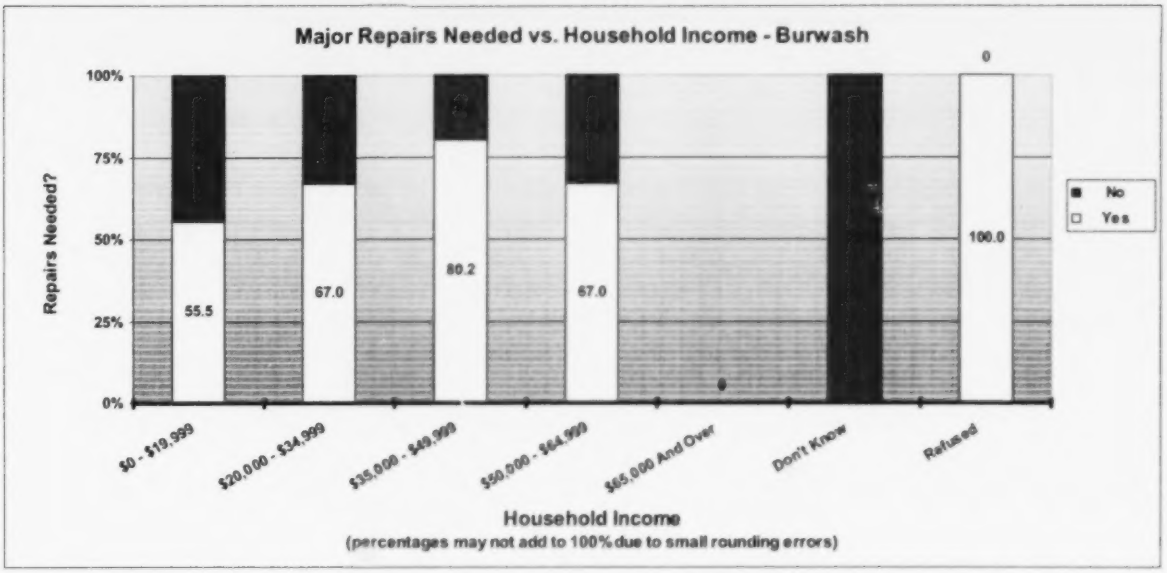


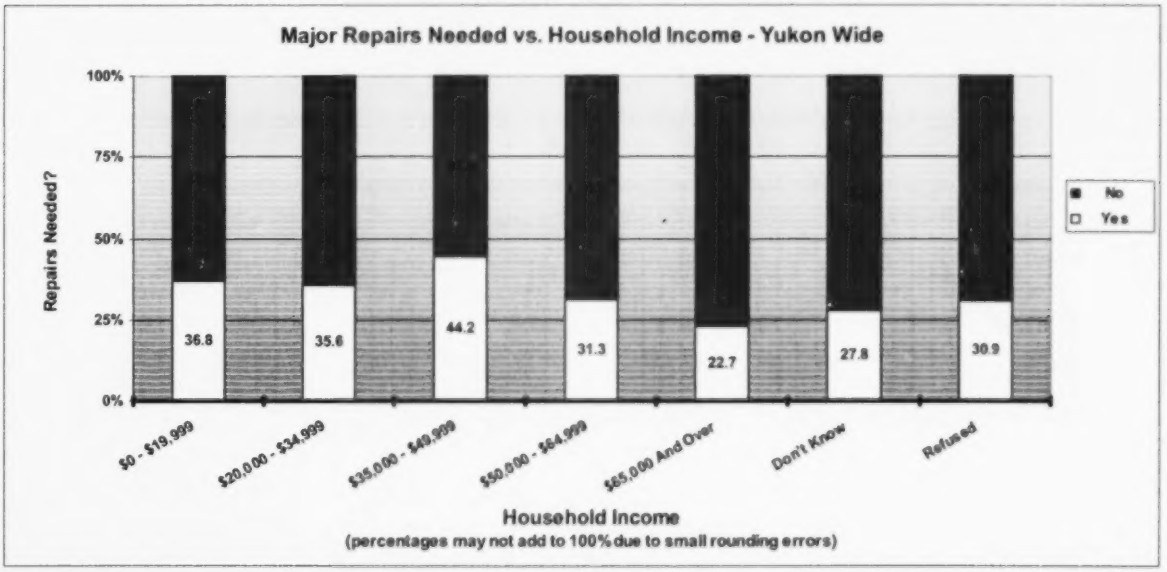
HIGHLIGHTS

- The percentage of homes needing repair in all income categories is higher in Burwash Landing than in the Yukon in general.
- Households with incomes between $35,000 to $49,999 have a significant need for major repairs at 80.2 percent.
- Households with incomes of between $0 to $19,999 have the lowest need for major repairs at 55.5 percent
- 100 percent of respondents who refused to provide household incomes require major dwelling repairs. This represents three households.

1.2.2 MAJOR REPAIR NEEDED VERSUS HOUSEHOLD INCOME

These bar charts compare household income with the need for major repairs on the household's dwelling.



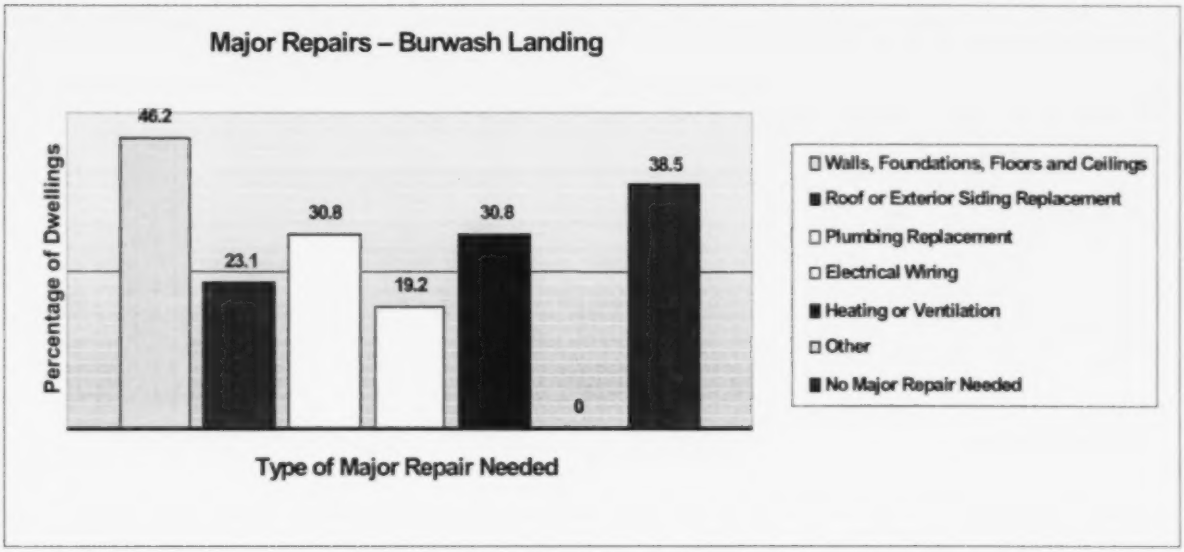


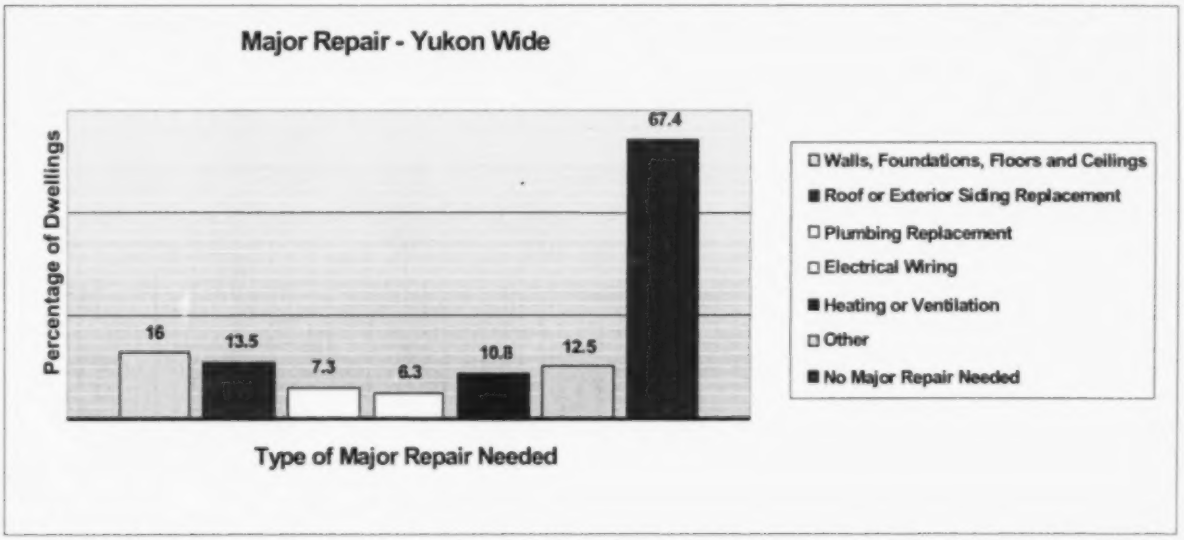
HIGHLIGHTS

- The percentage of homes needing repair in all income categories is higher in Burwash Landing than in the Yukon in general.
- Households with incomes between $35,000 to $49,999 have a significant need for major repairs at 80.2 percent.
- Households with incomes of between $0 to $19,999 have the lowest need for major repairs at 55.5 percent
- 100 percent of respondents who refused to provide household incomes require major dwelling repairs. This represents three households.

1.2.3 TYPE OF MAJOR REPAIR NEEDED

The types of repairs needed are shown below. Respondents may have provided more than one response.



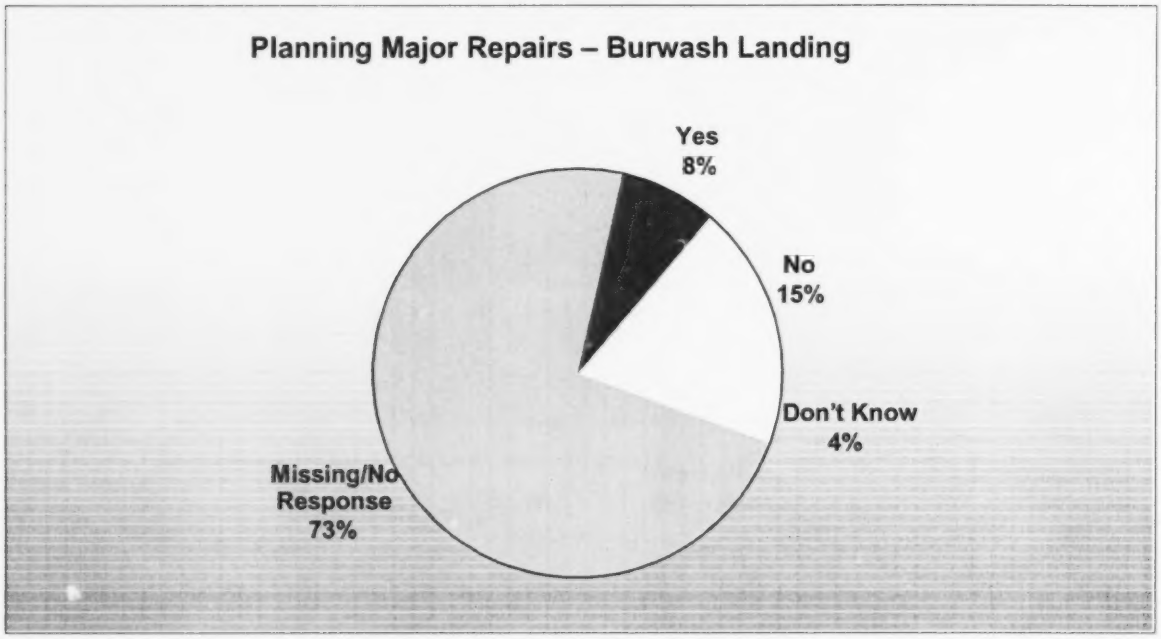


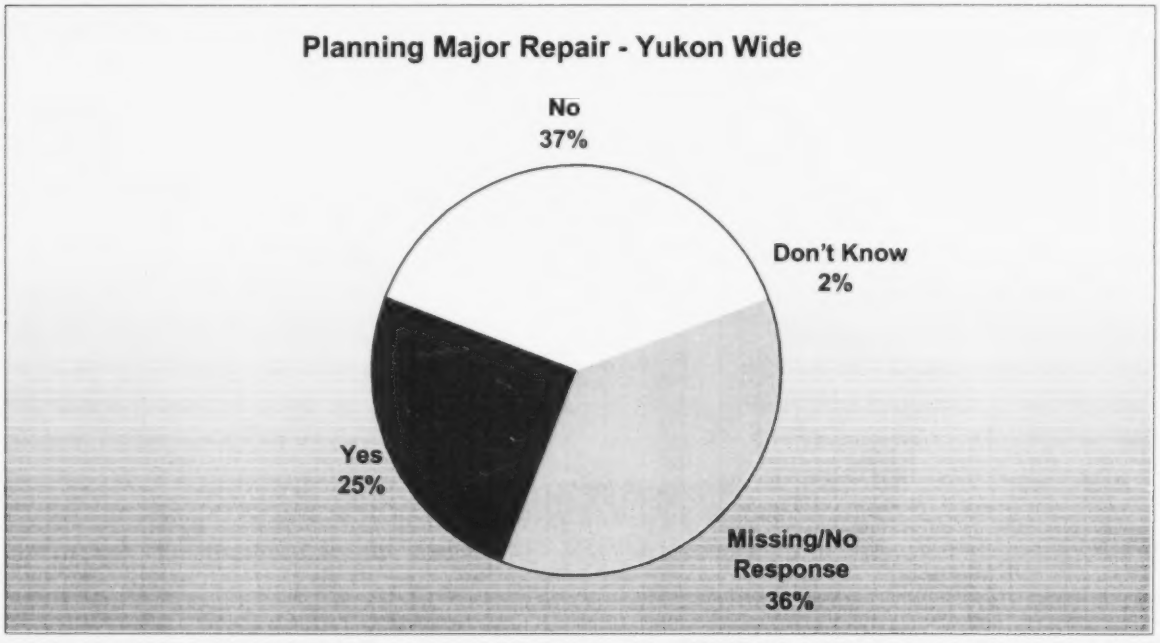
HIGHLIGHTS

- Repair needs in Burwash Landing are higher in each category than in Yukon in general.
- 46.2 percent of Burwash Landing dwellings require repairs to walls, foundations, floors and ceilings.
- 30.8 percent require plumbing replacement.
- 30.8 percent require heating and ventilation repairs.
- "Other" refers to major repairs not included in another category.

1.2.4 PERCENTAGE OF HOUSEHOLDS THAT OWN THEIR DWELLINGS PLANNING MAJOR REPAIR

These pie charts show the percentage of households planning major repairs.



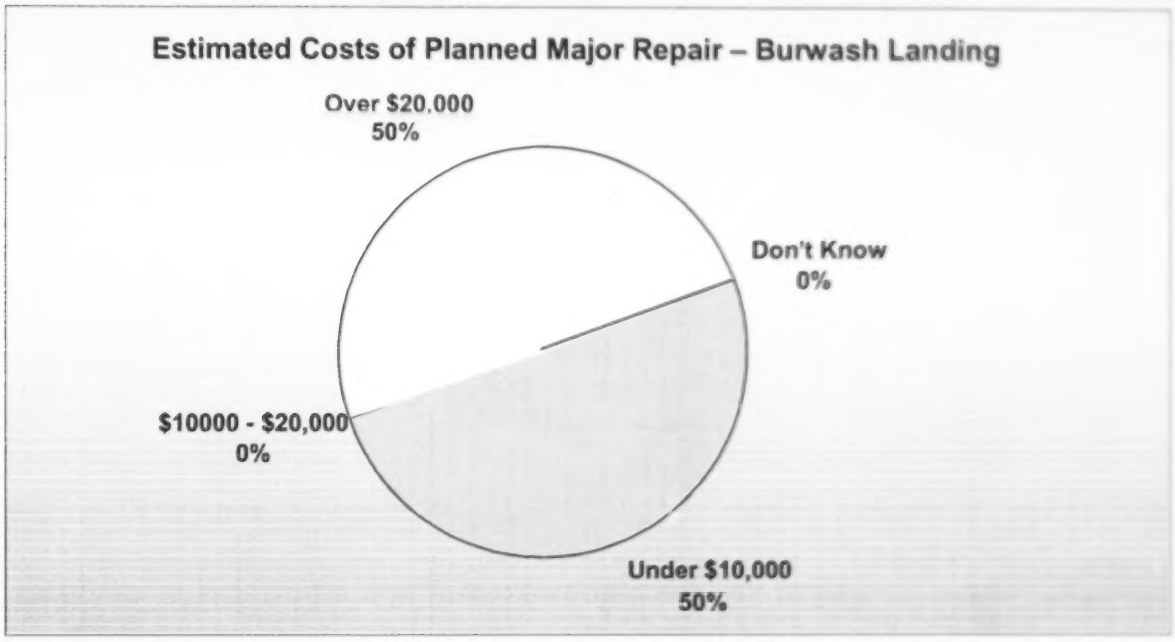


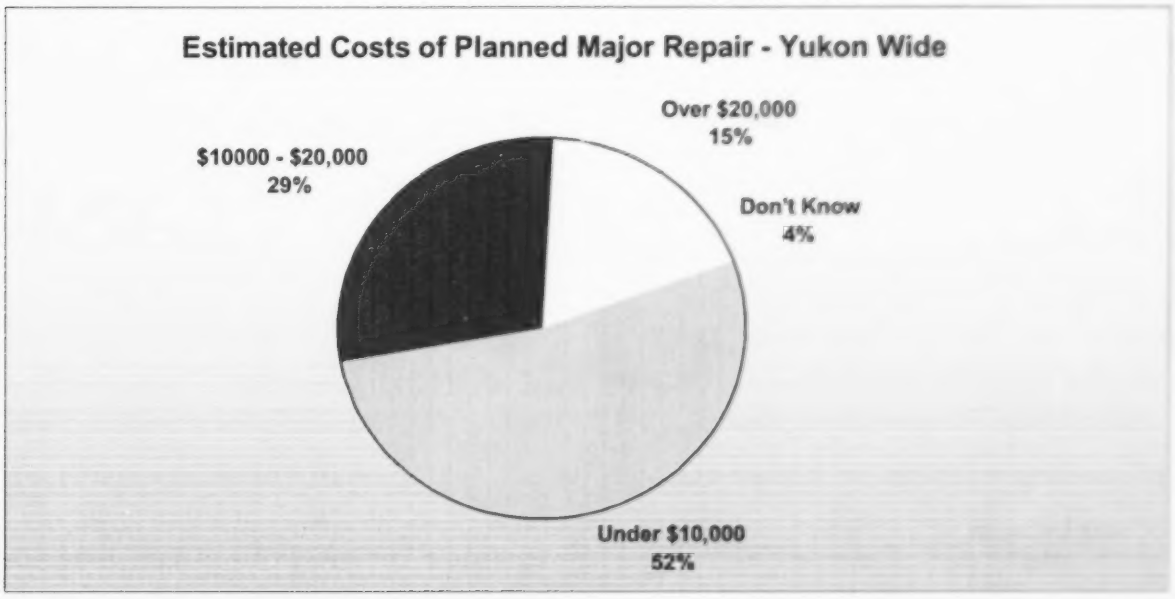
HIGHLIGHTS

- In Burwash Landing, despite the higher perceived need for repairs, only 8 percent of all owner households plan to do major repairs.
- The percentage of respondents with "No response" is higher in Burwash Landing at 73 percent than the Yukon at 36 percent.

1.2.5 ESTIMATED COST OF PLANNED MAJOR REPAIR

The following pie charts summarize the estimated costs of major repairs planned by owner households who plan to make major repairs to their homes in the next two years:



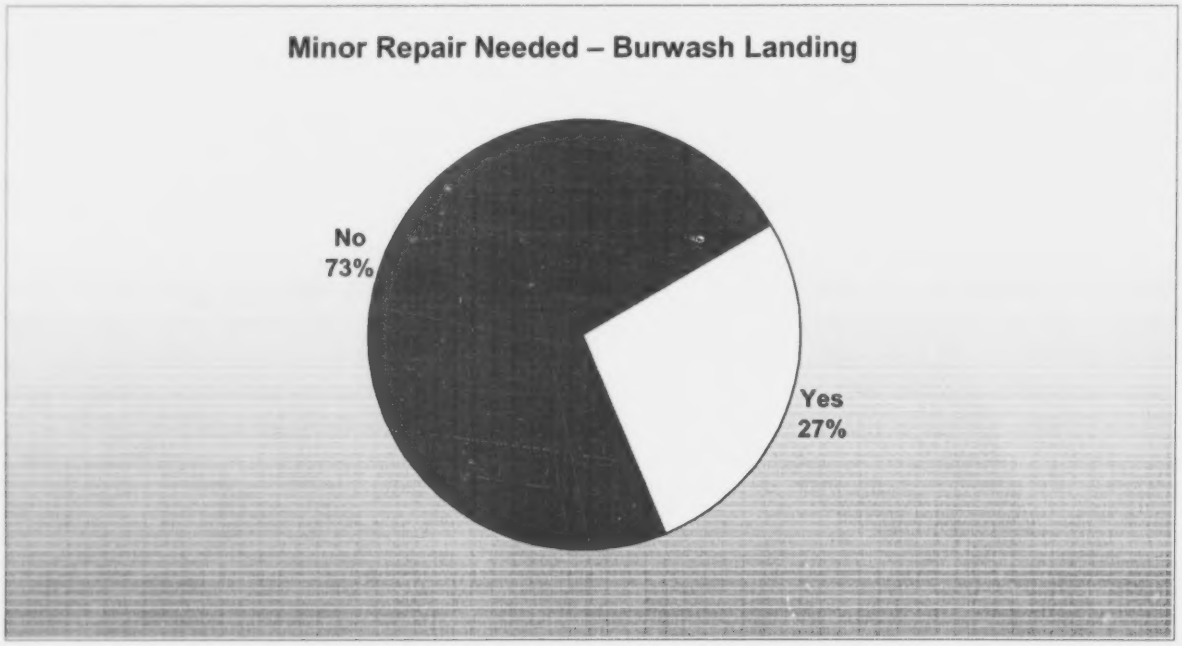


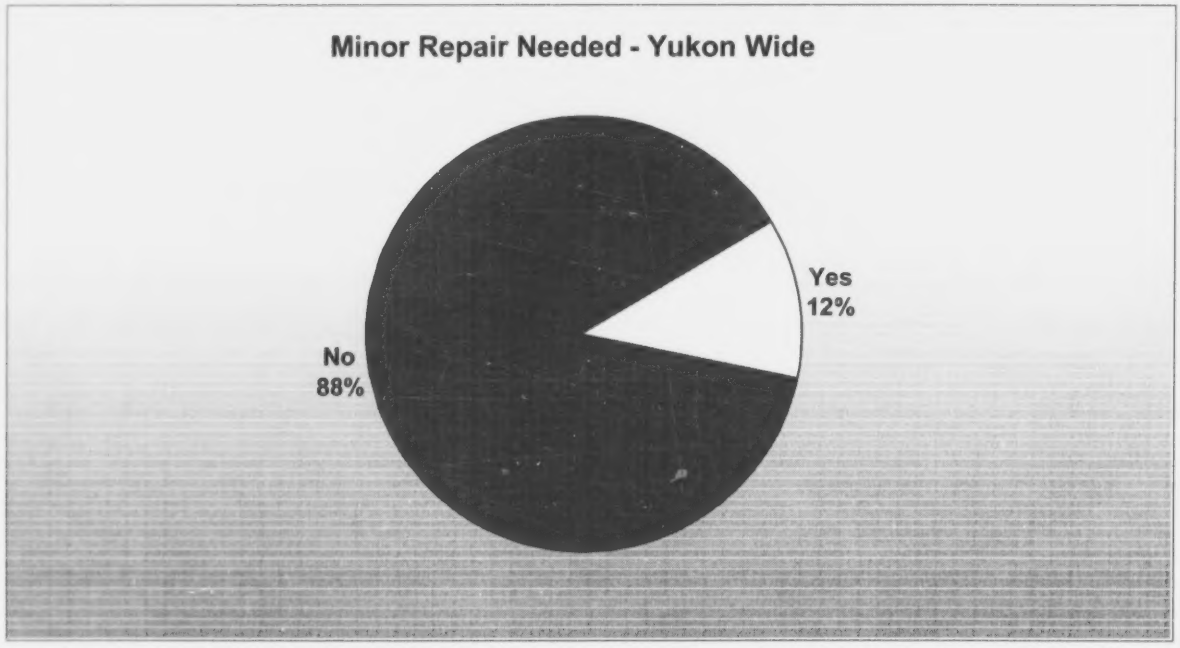
HIGHLIGHTS

- 50 percent of Burwash Landing owner households estimate major repairs to be greater than $20,000. This represents one household.
- 50 percent of Burwash Landing owner households estimate major repairs to cost less than $10,000. This represents one household.

1.2.6 PERCENTAGE OF DWELLINGS NEEDING MINOR REPAIR

The following pie charts show the percentage of households that indicated their dwellings needed minor repairs:



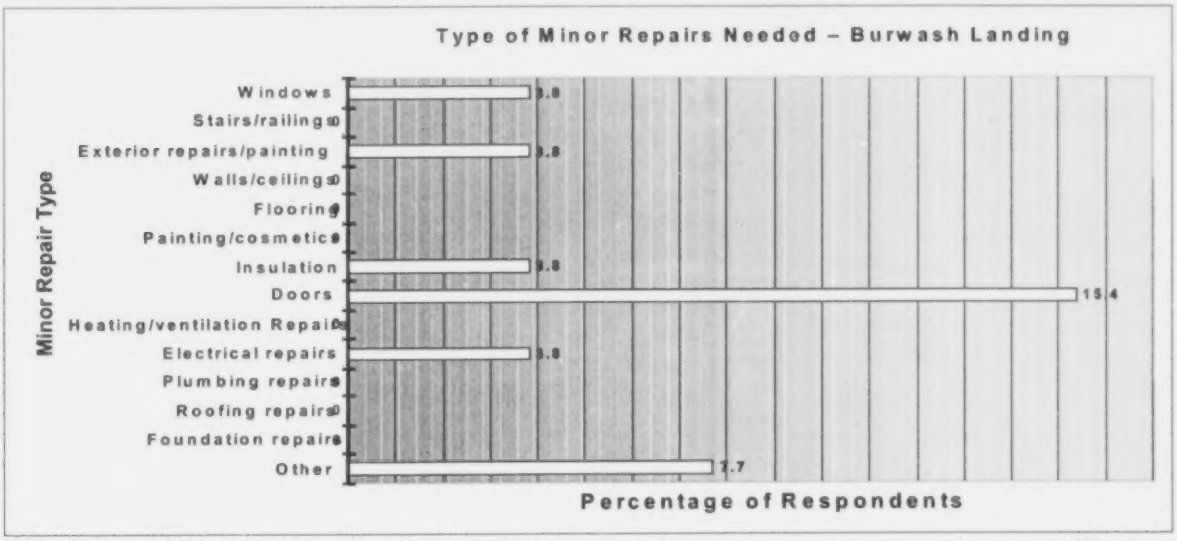


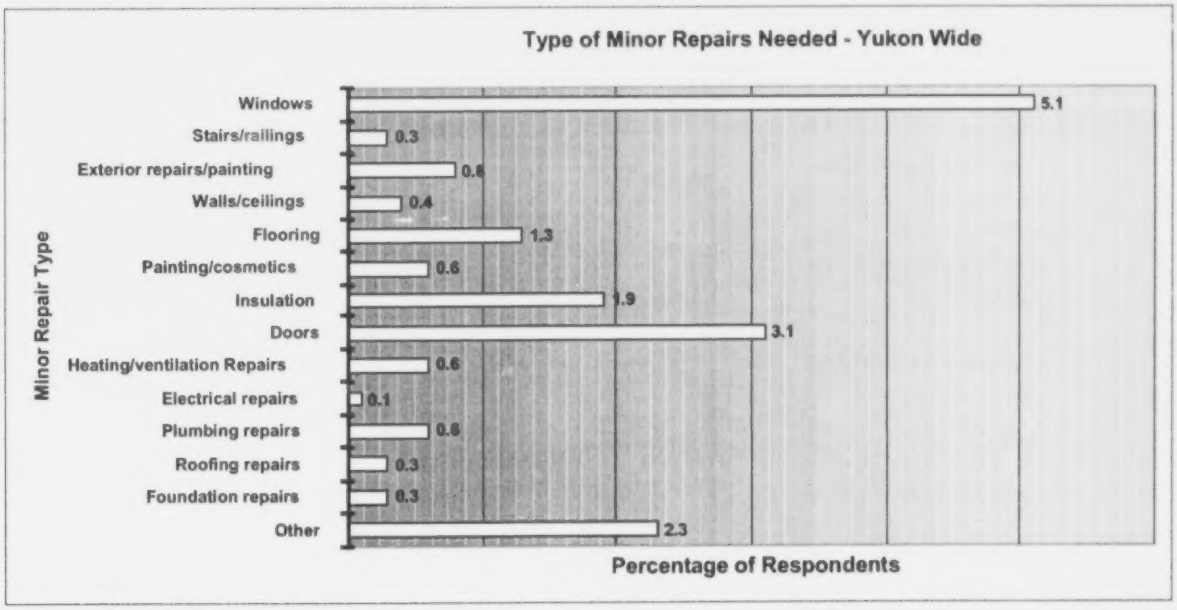
HIGHLIGHTS

- 27 percent of Burwash Landing dwellings require minor repairs. This is more than twice the Yukon wide percentage of 12.

1.2.7 TYPE OF MINOR REPAIR NEEDED

The following bar charts show the percentage of households that indicated their dwellings needed repairs other than major repairs. Note, respondents may have indicated the need for more than one type of repair.



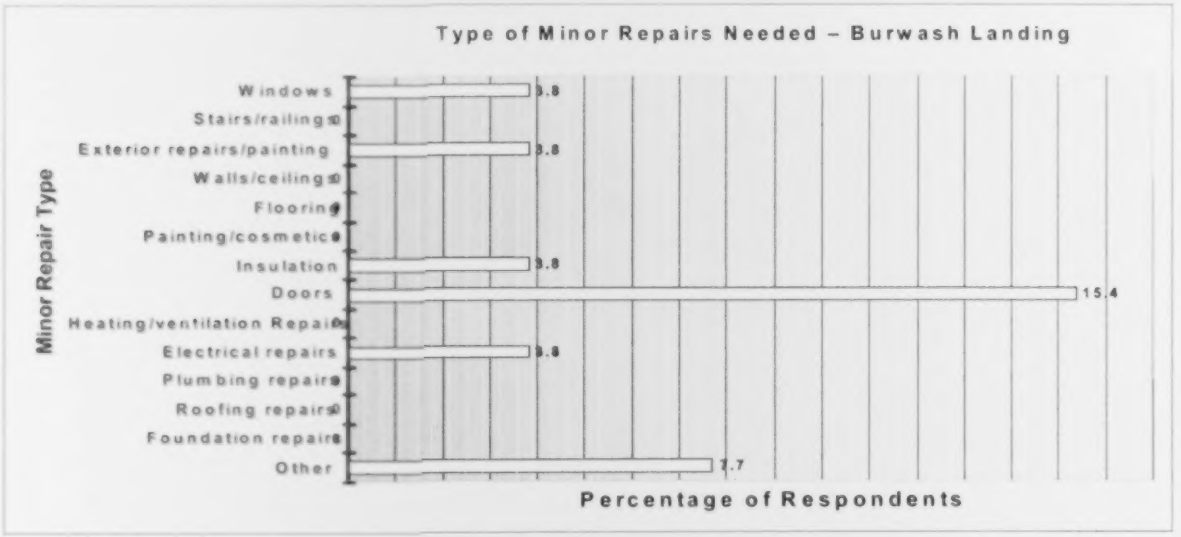


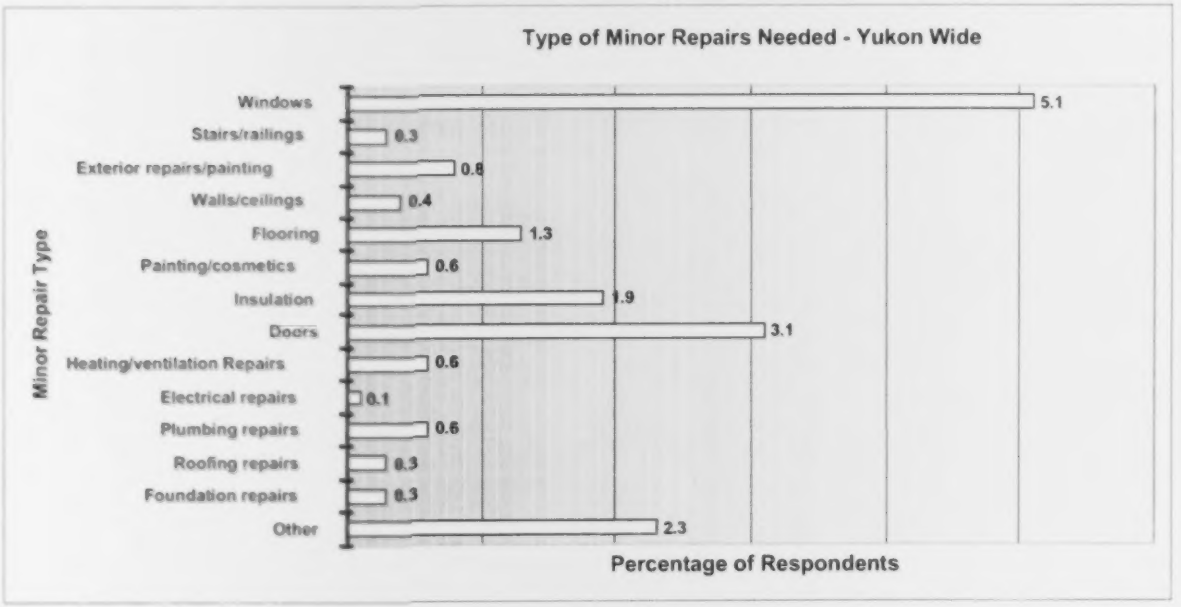
HIGHLIGHTS

- Excluding the "Other" category, the need for minor repairs in Burwash Landing focuses on windows at 3.8 percent, exterior repairs/painting at 3.8 percent, insulation at 3.8 percent, doors at 15.4 percent, and electrical repairs at 3.8 percent.
- "Other" refers to minor repairs not included in another category.

1.2.7 TYPE OF MINOR REPAIR NEEDED

The following bar charts show the percentage of households that indicated their dwellings needed repairs other than major repairs. Note, respondents may have indicated the need for more than one type of repair.





HIGHLIGHTS

- Excluding the "Other" category, the need for minor repairs in Burwash Landing focuses on windows at 3.8 percent, exterior repairs/painting at 3.8 percent, insulation at 3.8 percent, doors at 15.4 percent, and electrical repairs at 3.8 percent.
- "Other" refers to minor repairs not included in another category.

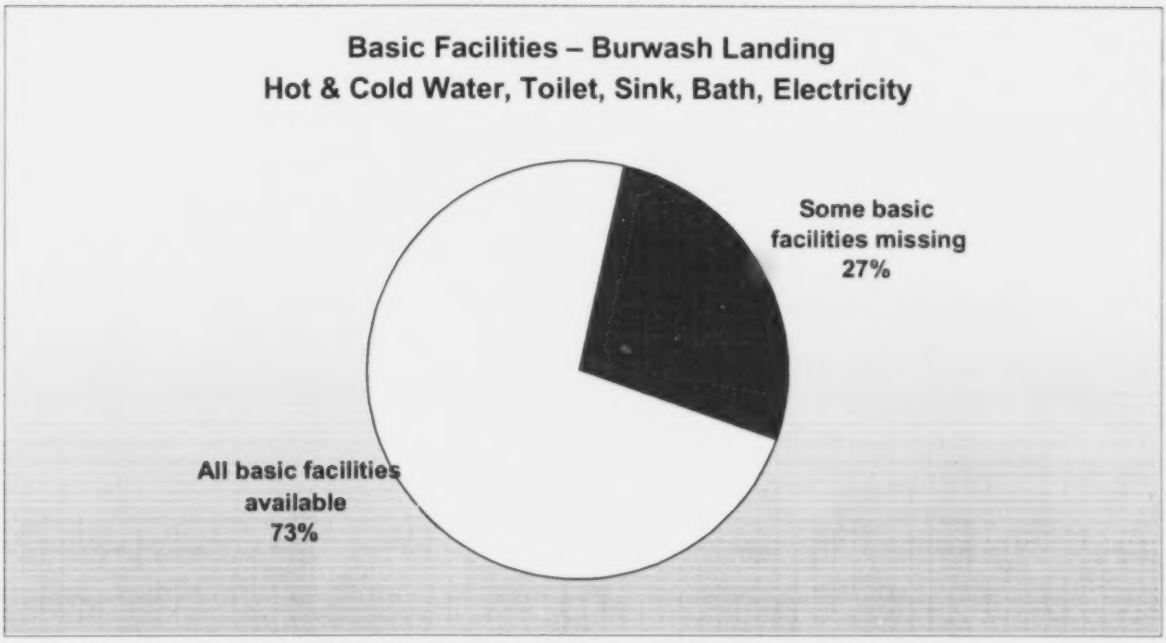
1.3 BASIC FACILITIES

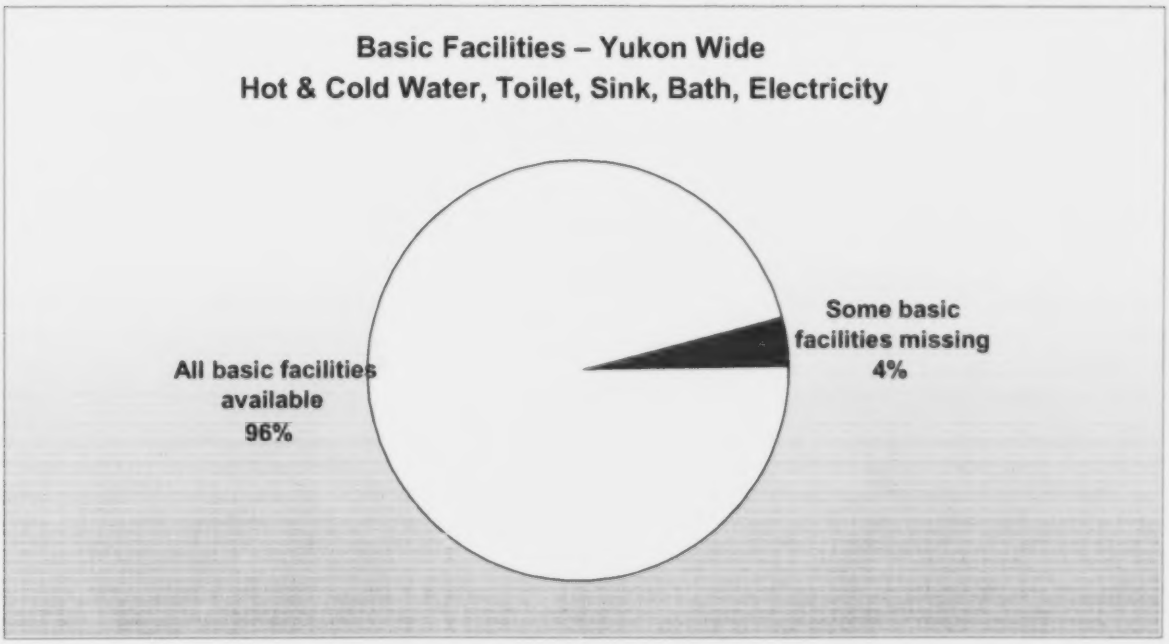
Basic facilities include hot and cold water, indoor toilet, sink, bath, and electricity. The next sub-theme shows the percentage of households that have basic facilities:

⇒ **BASIC FACILITIES.**

1.3.1 BASIC FACILITIES

The following pie charts show the percentage of households that have basic facilities.


Basic Facilities – Burwash Landing
Hot & Cold Water, Toilet, Sink, Bath, Electricity
Some basic facilities missing 27%
All basic facilities available 73%


Basic Facilities – Yukon Wide
Hot & Cold Water, Toilet, Sink, Bath, Electricity
Some basic facilities missing 4%
All basic facilities available 96%

HIGHLIGHTS

- 27 percent of dwellings in Burwash Landing are missing some basic facilities.
- This is significantly higher than the Yukon wide rate of 4 percent.

1.4 HEALTH AND SAFETY DEFICIENCIES

The next six sub-themes show the percentage of households that have health and safety deficiencies including lack of smoke alarms, ventilation, clean water, and safe sewage:

⇒ **HEALTH AND SAFETY DEFICIENCIES,**

⇒ **SMOKE ALARMS,**

⇒ **MECHANICAL VENTILATION,**

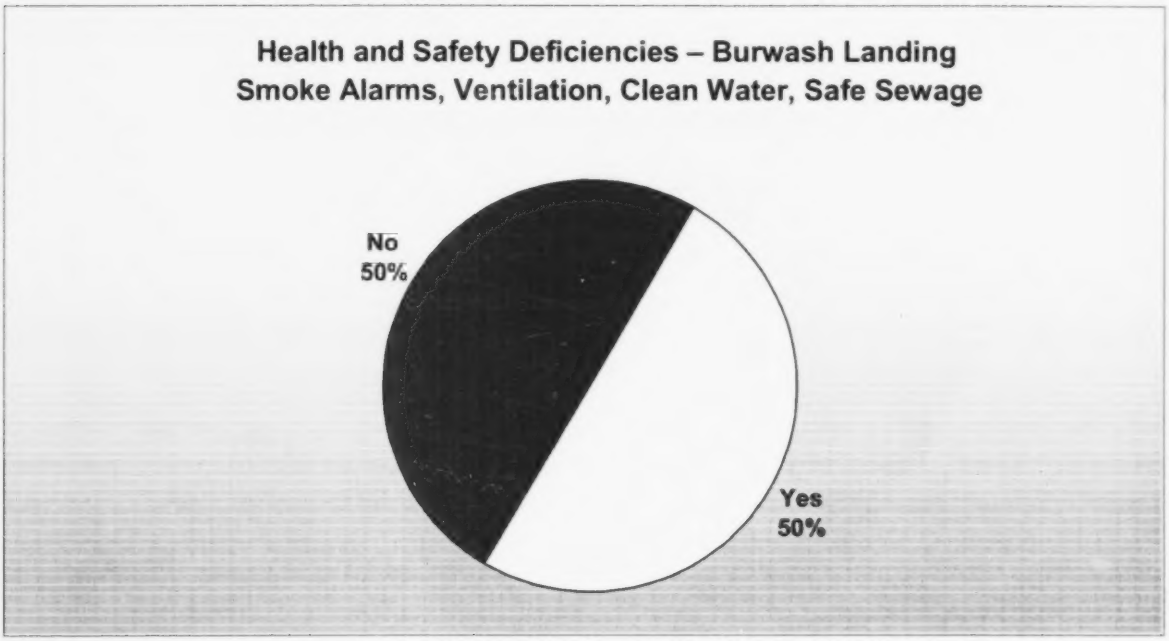
⇒ **KITCHEN/BATHROOM EXHAUST,**

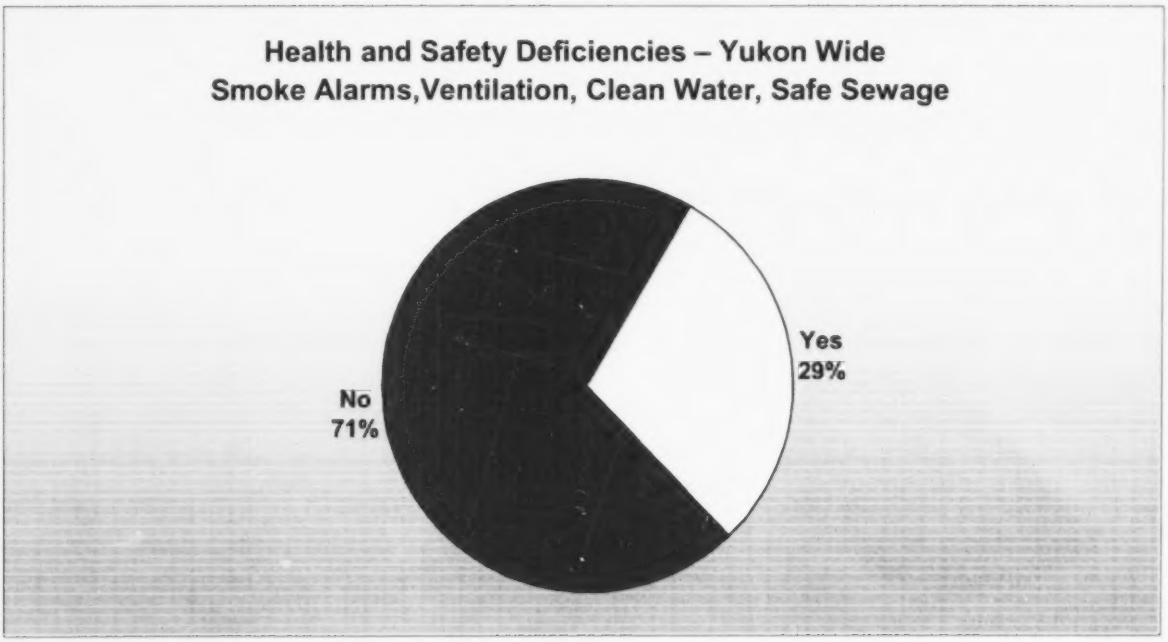
⇒ **WATER SUPPLY,**

⇒ **SEWAGE DISPOSAL.**

1.4.1 HEALTH AND SAFETY DEFICIENCIES

The following pie charts show the percentage of households that have health and safety deficiencies:



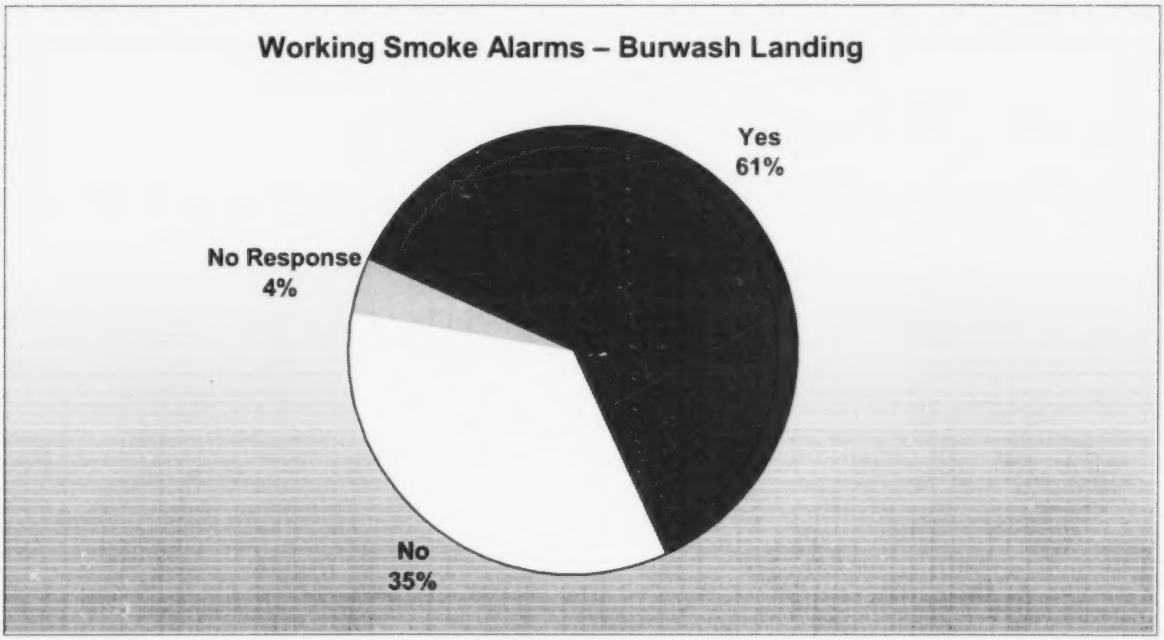


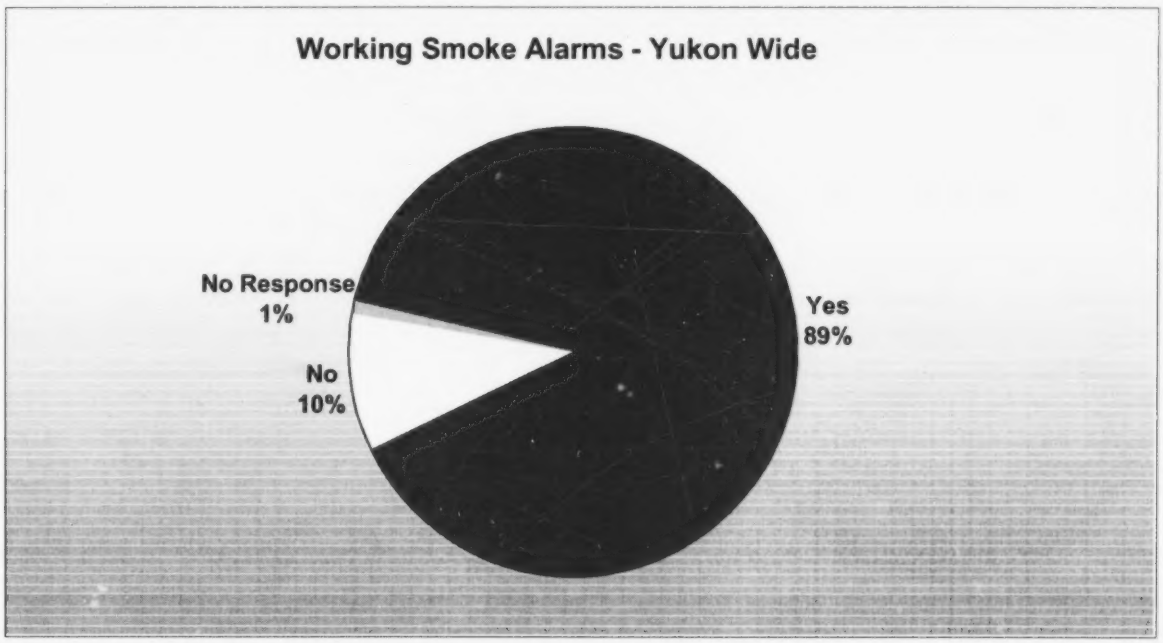
HIGHLIGHTS

- 50 percent of all Burwash Landing dwellings are deficient in at least one health and safety feature.
- Within the Yukon as a whole, 29 percent of dwellings are deficient in at least one of these features.

1.4.2 SMOKE ALARMS

The following pie charts show the percentage of households that have working smoke alarms:



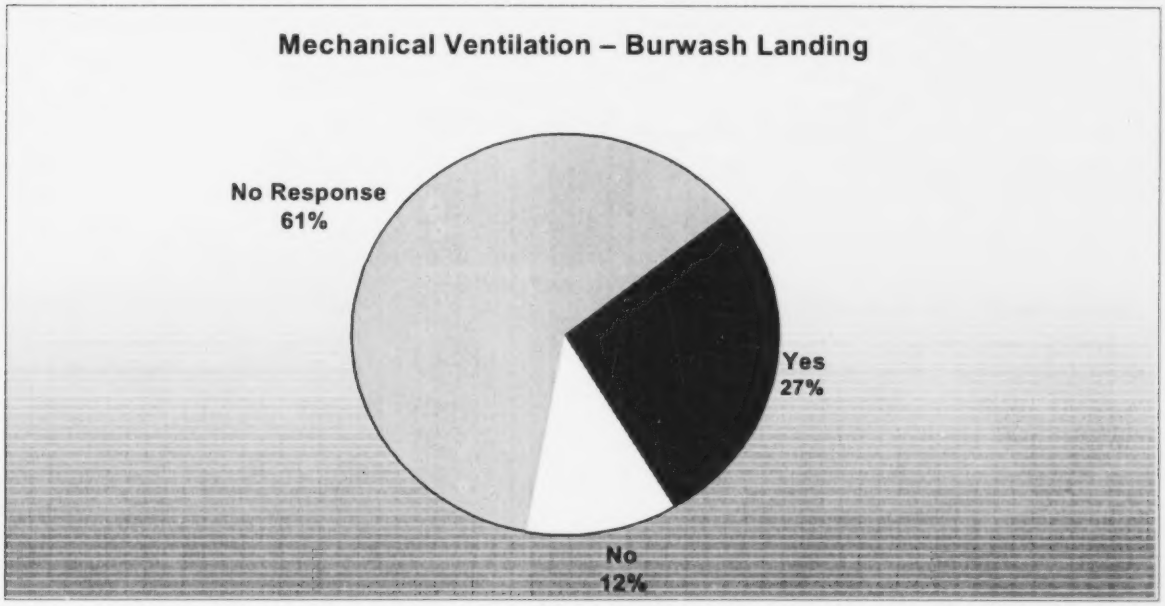


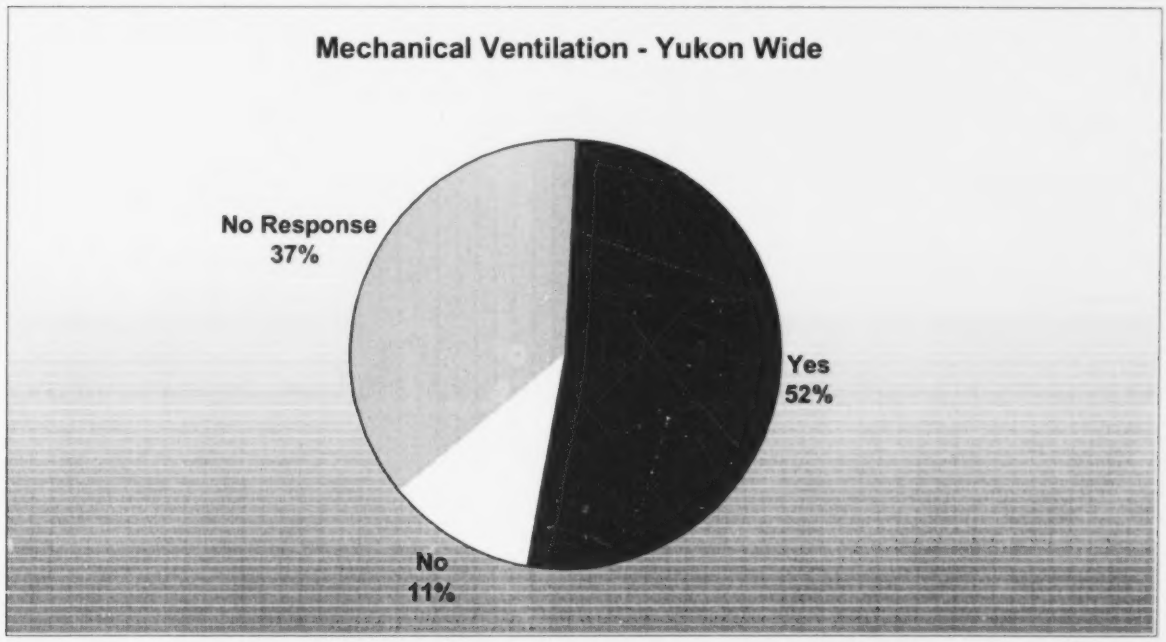
HIGHLIGHTS

- 35 percent of Burwash Landing dwellings do not have working smoke alarms.
- This is more than 3 times the Yukon wide percentage of 10.

1.4.3 MECHANICAL VENTILATION

Mechanical ventilation includes heat recovery ventilators, central fans without heat recovery, and direct fresh air supplied by ducting to a furnace return air duct. The following pie charts show the percentage of households that have mechanical ventilation:



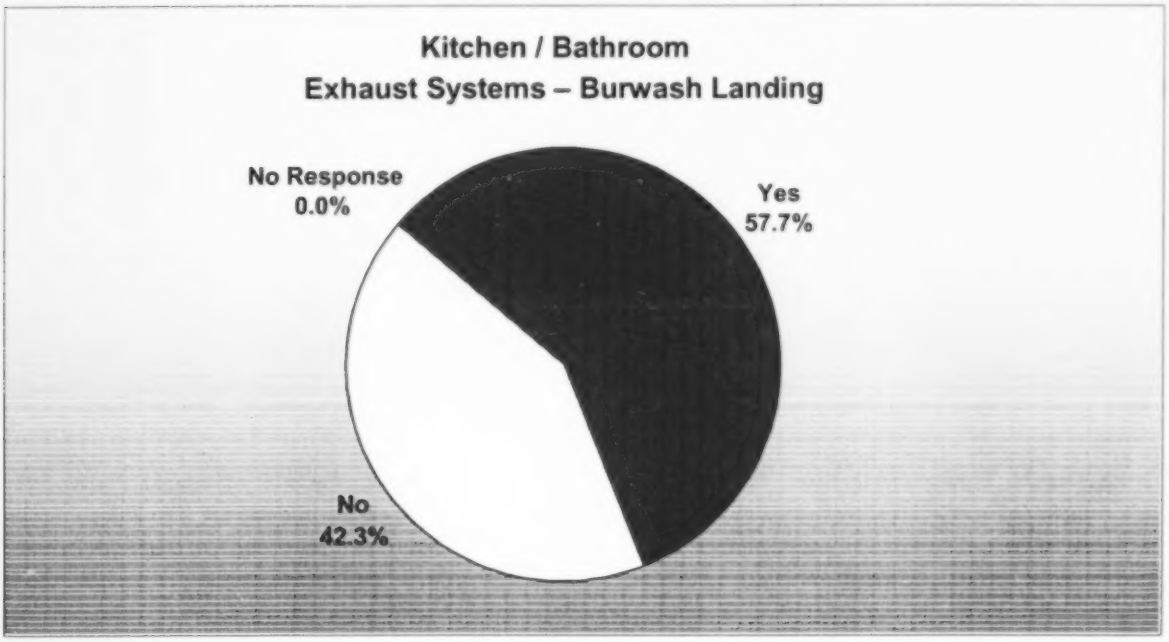


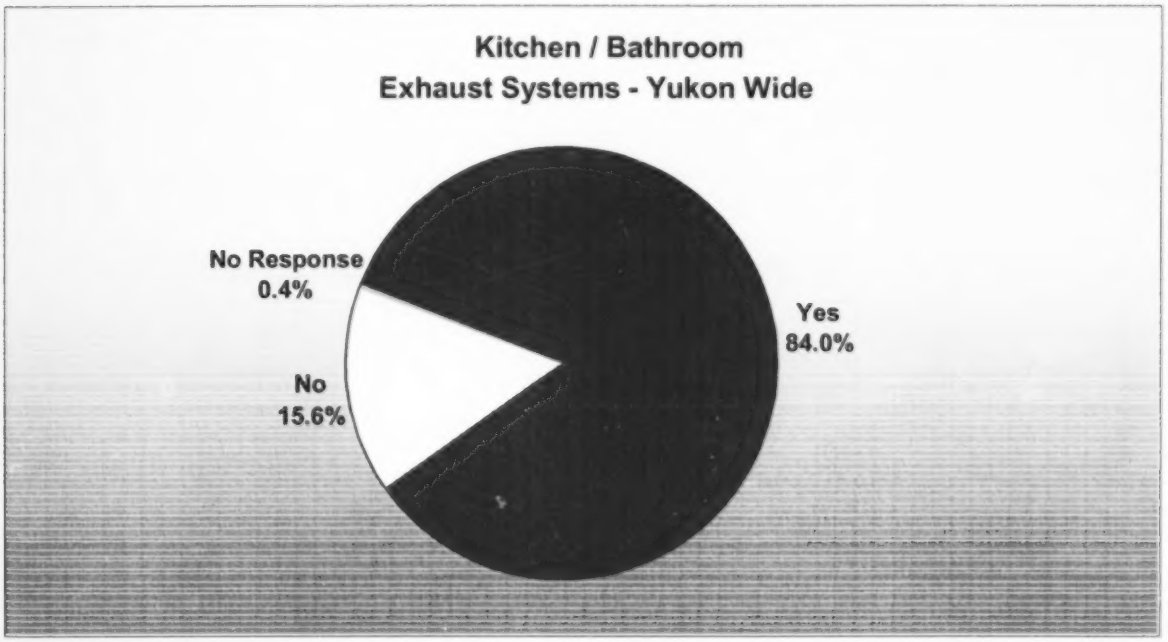
HIGHLIGHTS

- 27 percent of Burwash Landing respondents said they had mechanical ventilation.
- 12 percent said they did not have mechanical ventilation.
- 61 percent did not respond.

1.4.4 KITCHEN/BATHROOM EXHAUST SYSTEMS

The following pie charts show the percentage of households that have kitchen/bathroom exhaust systems:



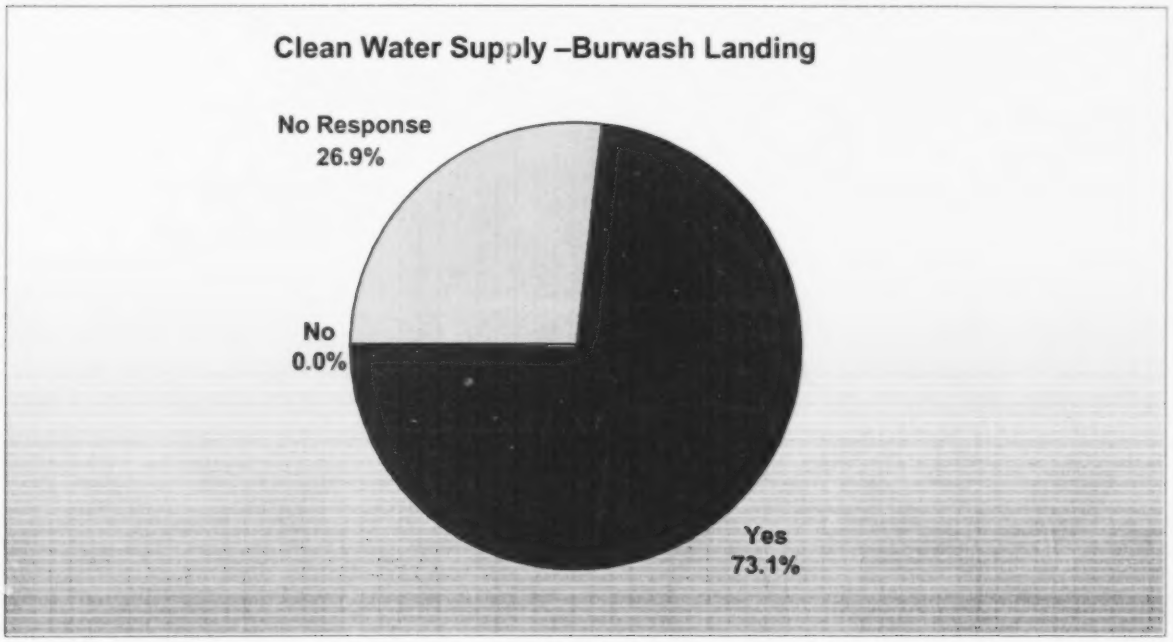


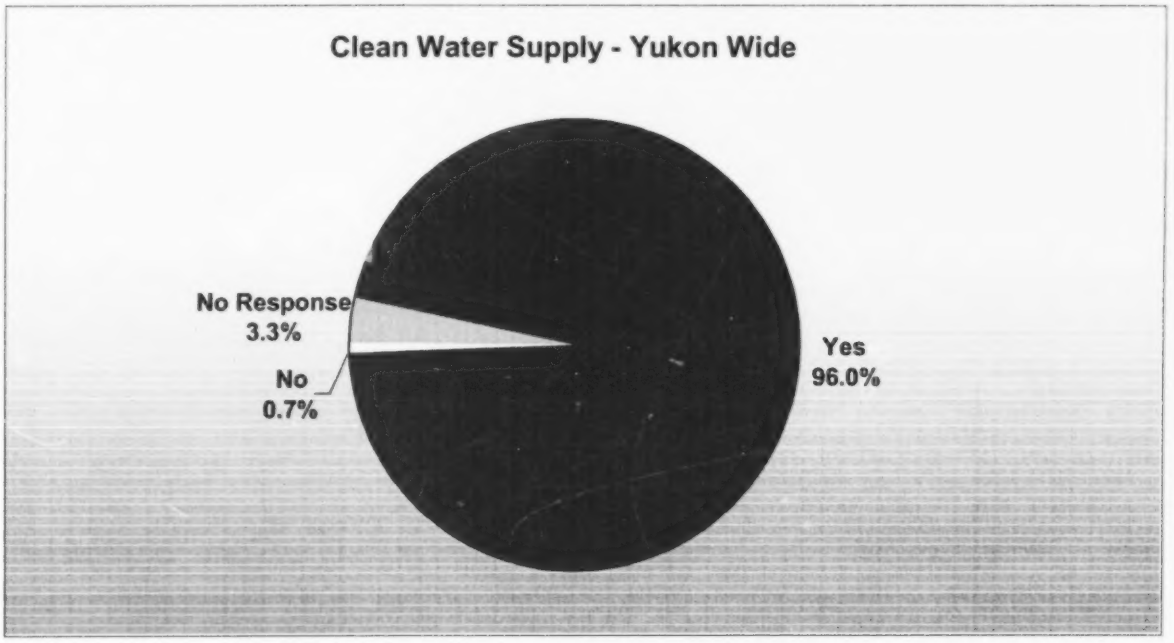
HIGHLIGHTS

- 57.7 percent of Burwash Landing respondents said they did have exhaust systems.
- 42.3 percent of Burwash Landing respondents said they did not. This is significantly higher than the Yukon percentage of 15.6.

1.4.5 WATER SUPPLY

The following pie charts show the percentage of households that have a clean water supply:



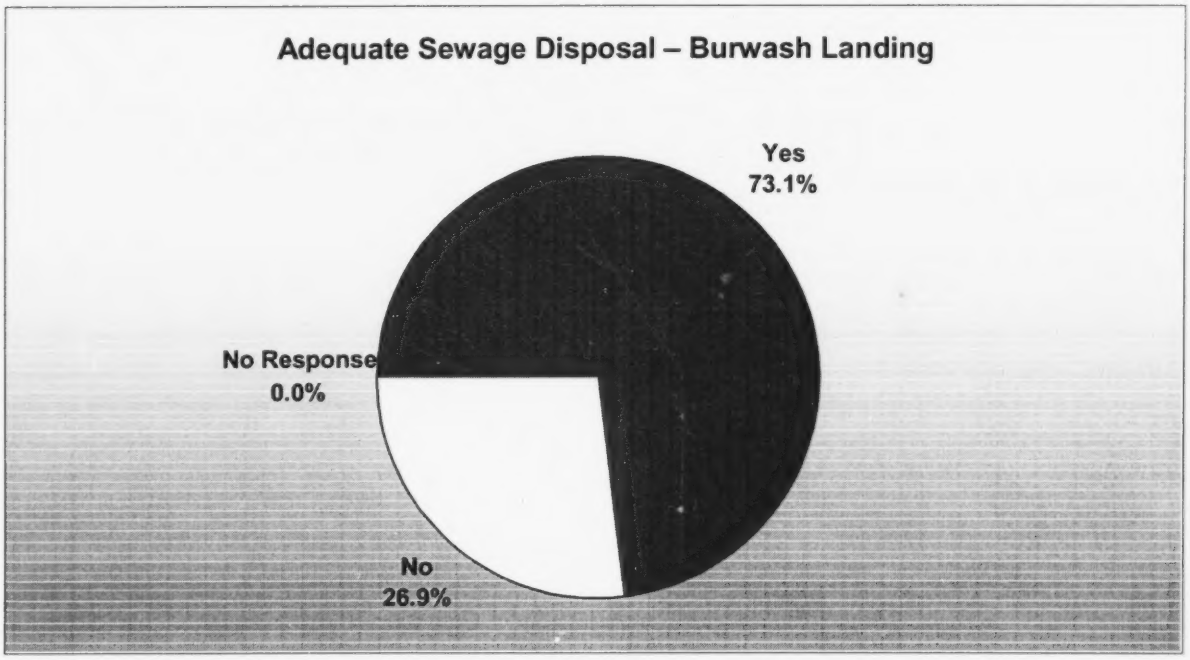


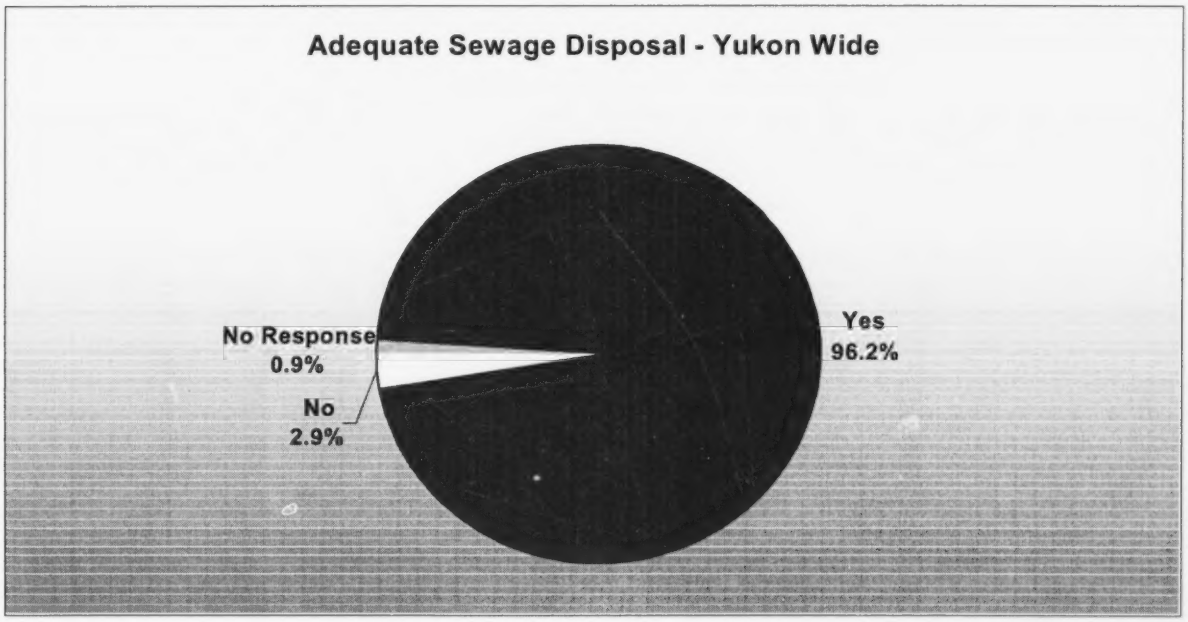
HIGHLIGHTS

- 73.1 percent of Burwash Landing respondents say they have clean water supply. This is significantly lower than the Yukon percentage of 96.
- 26.9 percent of Burwash Landing respondents had "No response" when asked if their dwelling had a clean water supply.

1.4.6 SEWAGE DISPOSAL

The following pie charts show the percentage of households that have adequate sewage disposal:





HIGHLIGHTS

- 73.1 percent of dwellings in Burwash Landing have adequate sewage disposal. This is lower than the corresponding percentage for the Yukon of 96.2 percent.
- 26.9 percent of dwellings in Burwash Landing do not have adequate sewage disposal.

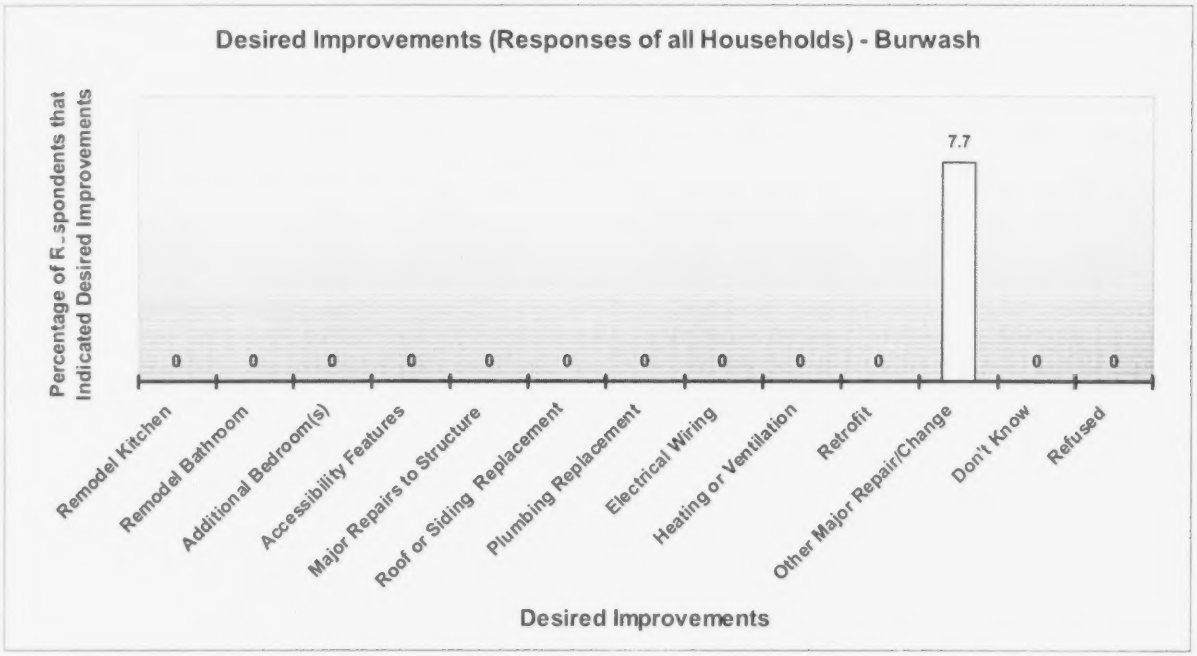
1.5 DESIRED IMPROVEMENTS

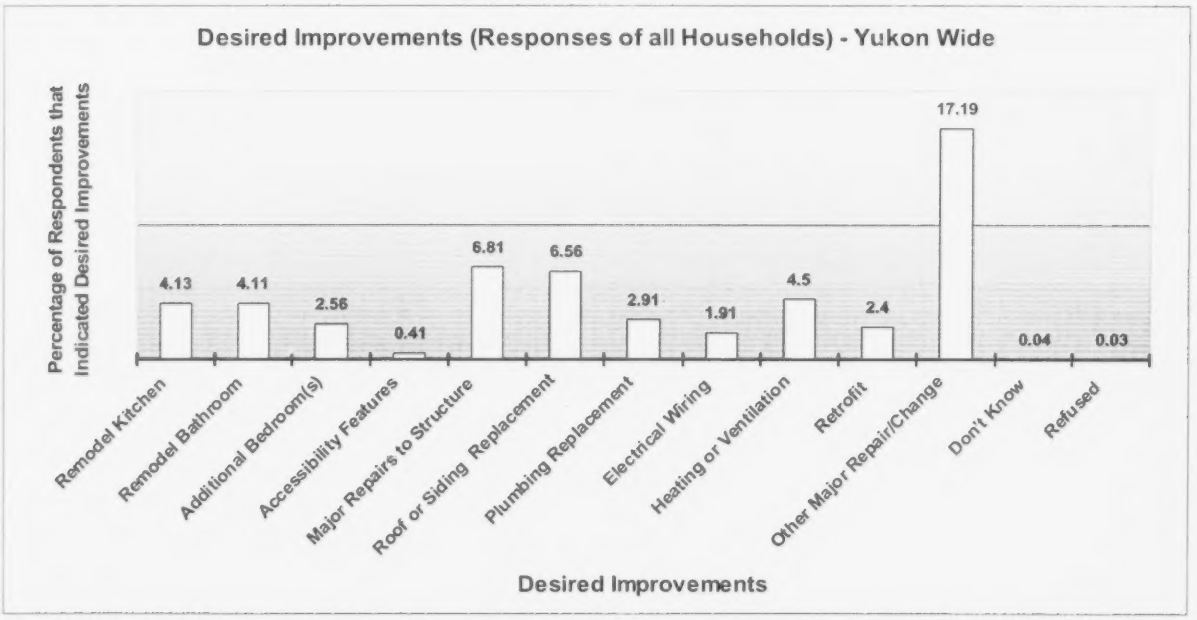
Respondents were asked what types of changes or repairs they would like to make in the next two years. The next sub-theme shows the percentage of households that desire improvements:

⇒ **DESIRED IMPROVEMENTS.**

1.5.1 DESIRED IMPROVEMENTS

"Major Repairs to Structure" includes repairs to walls, foundation, floors and ceiling. "Other Major Repair/Change" addresses the development of and/or addition of new space. These bar charts show the percentage of respondents who indicated various desired improvements.





HIGHLIGHTS

- 7.7 percent of Burwash Landing respondents indicate a desire to make improvements. They would do major repairs or changes other than those listed.

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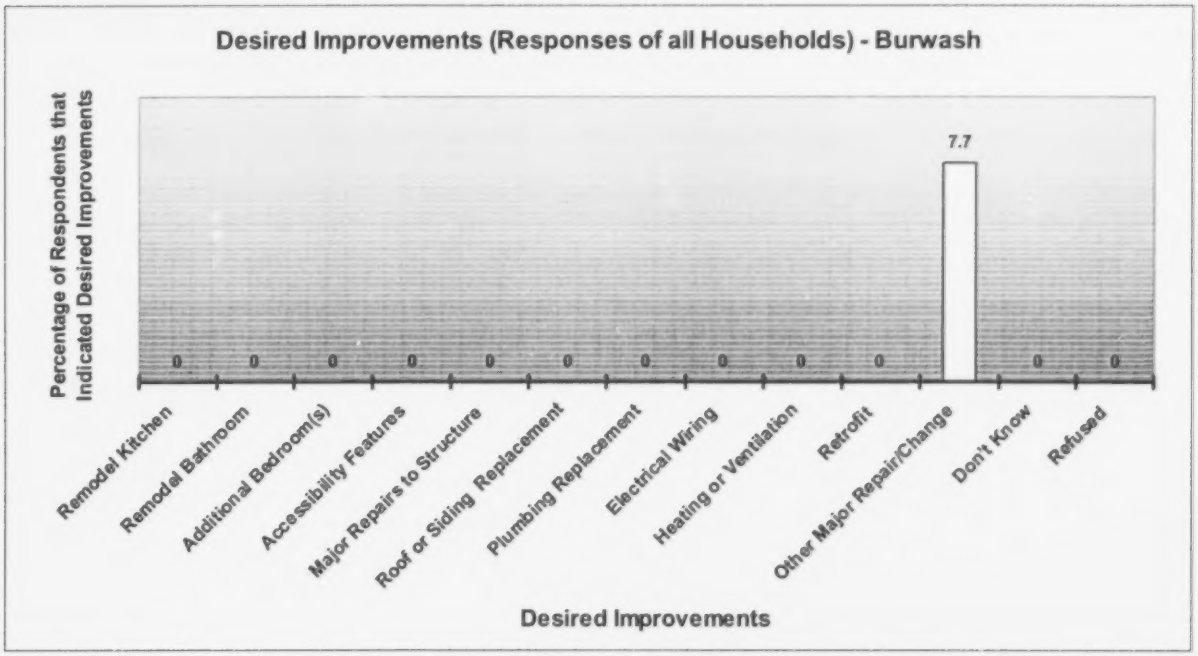
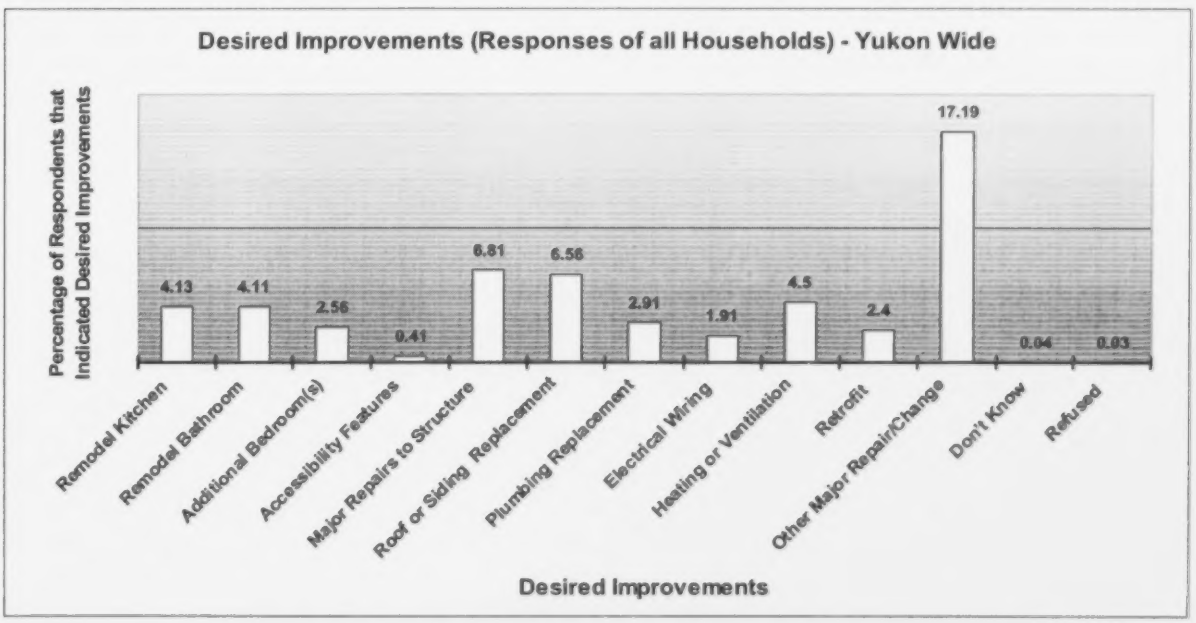




HIGHLIGHTS

- 7.7 percent of Burwash Landing respondents indicate a desire to make improvements. They would do major repairs or changes other than those listed.

2 DWELLING AFFORDABILITY

Dwelling affordability is a measure of the ability of the occupants of a dwelling to pay for their housing. Dwelling affordability was determined using ranges of incomes and ranges of expenses. Using these ranges, and the standard of 30 percent shelter cost to income ratio as a cut-off, it was possible to determine households where there was an affordability problem, households where there was no affordability problem, and households where there was a "possible" affordability problem. There were also households where respondents did not provide household income and/or expense information. These fell into the "insufficient data" category.

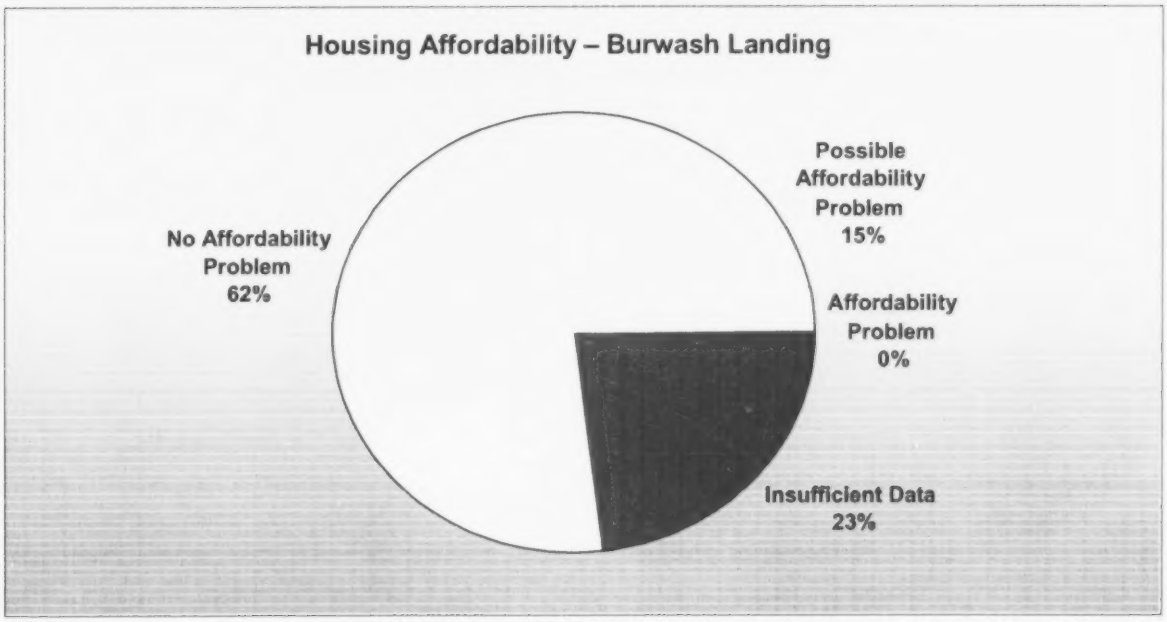
2.1 PRESENCE OR ABSENCE OF AFFORDABILITY PROBLEM

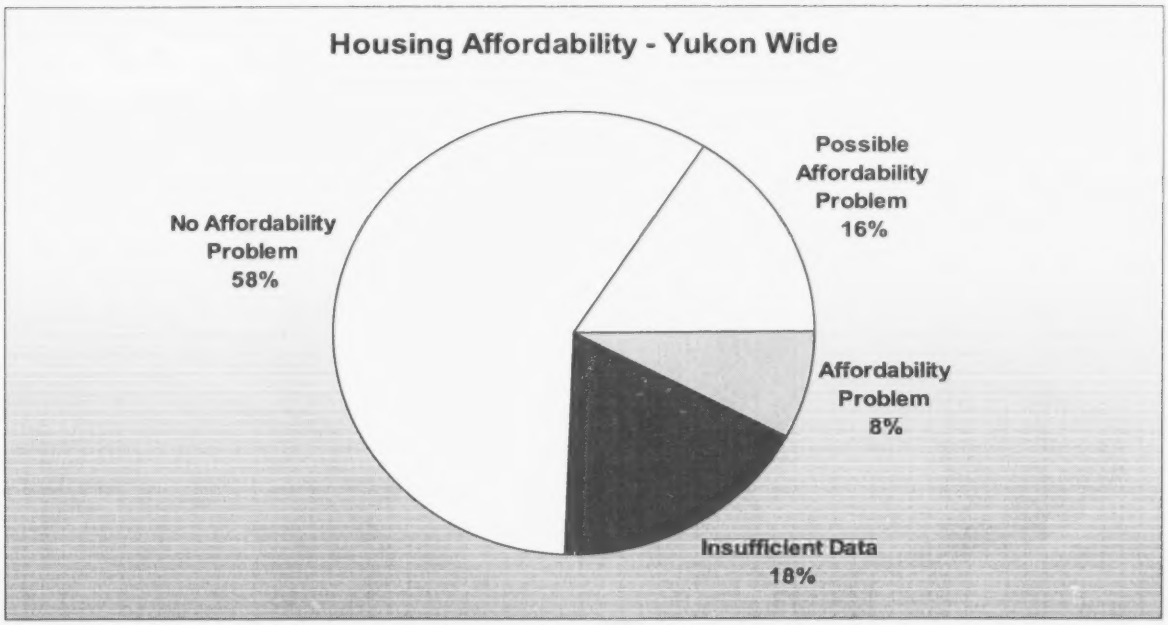
Respondents were asked whether they had an affordability problem. The next sub-theme shows dwelling affordability in Burwash Landing and in the Yukon:

⇒ **AFFORDABILITY.**

2.1.1 AFFORDABILITY

The following pie charts show the percentage of households in each category:





HIGHLIGHTS

- In Burwash Landing, none of the respondents indicated an affordability problem.
- 15 percent indicated a possible affordability problem where they spend more then 30 percent of their income on shelter.

3 DWELLING SUITABILITY

"Dwelling suitability" in housing refers to the appropriateness of the dwelling for the people living in it including factors such as crowding and accessibility.

3.1 CROWDING

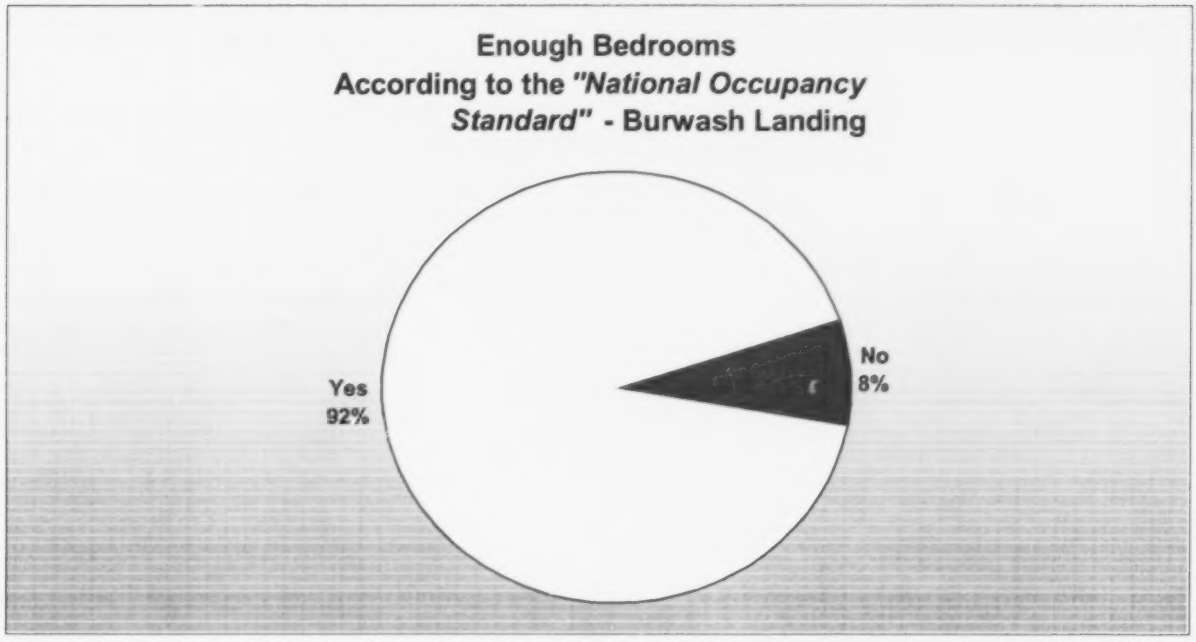
The National Occupancy Standard stipulates, for example, a minimum number of bedrooms required in a dwelling depending on the age and gender composition of the household. According to this standard, for example, separate bedrooms are required for each adult over the age of 18 unless that adult is in a married or common-law relationship with another household member. The next two sub-themes address crowding:

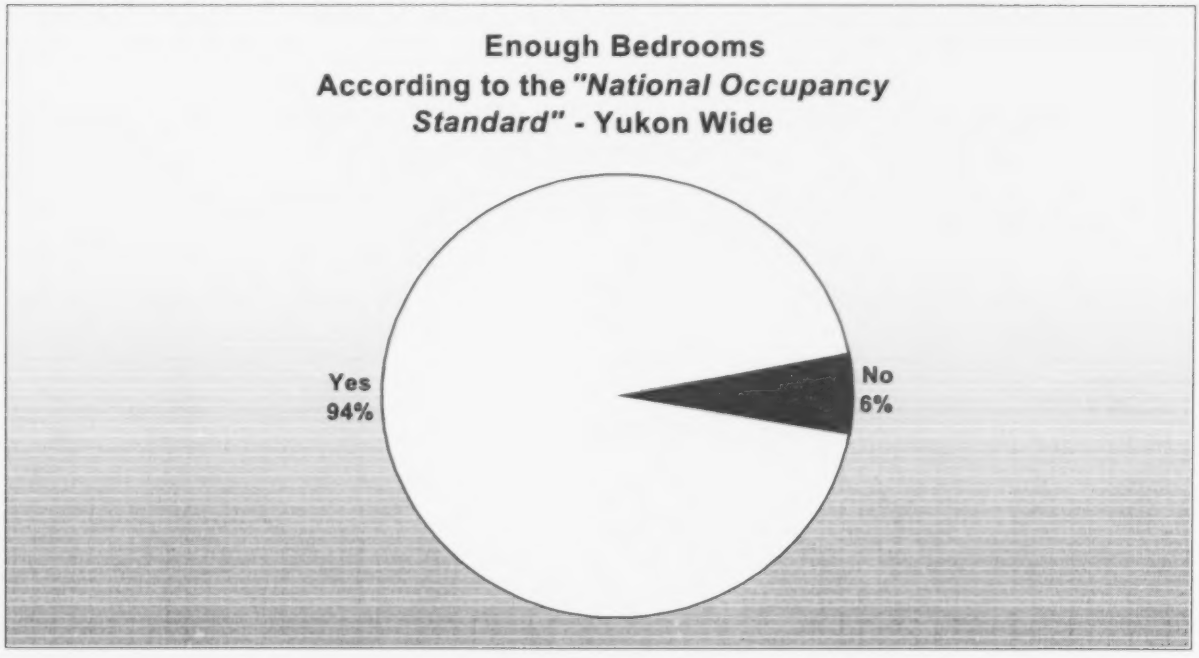
⇒ **BEDROOMS,**

⇒ **PERCENTAGE OF HOUSEHOLDS THAT USE OTHER ROOMS AS BEDROOMS.**

3.1.1 BEDROOMS

The following pie charts show the percentage of households with enough bedrooms:



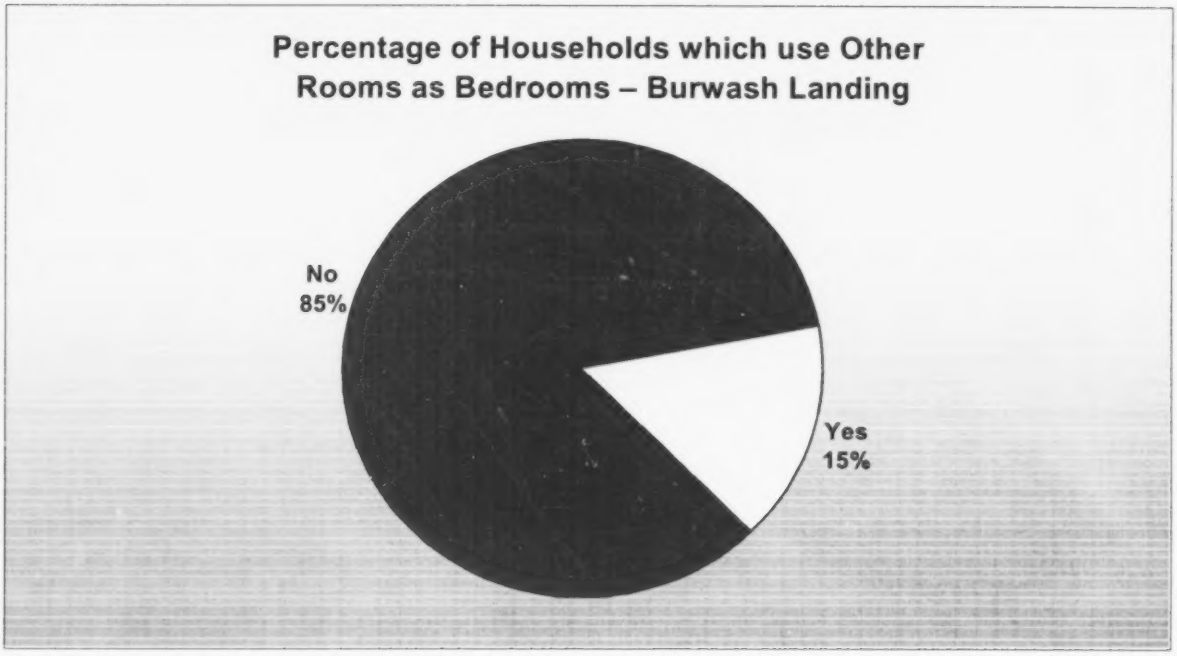


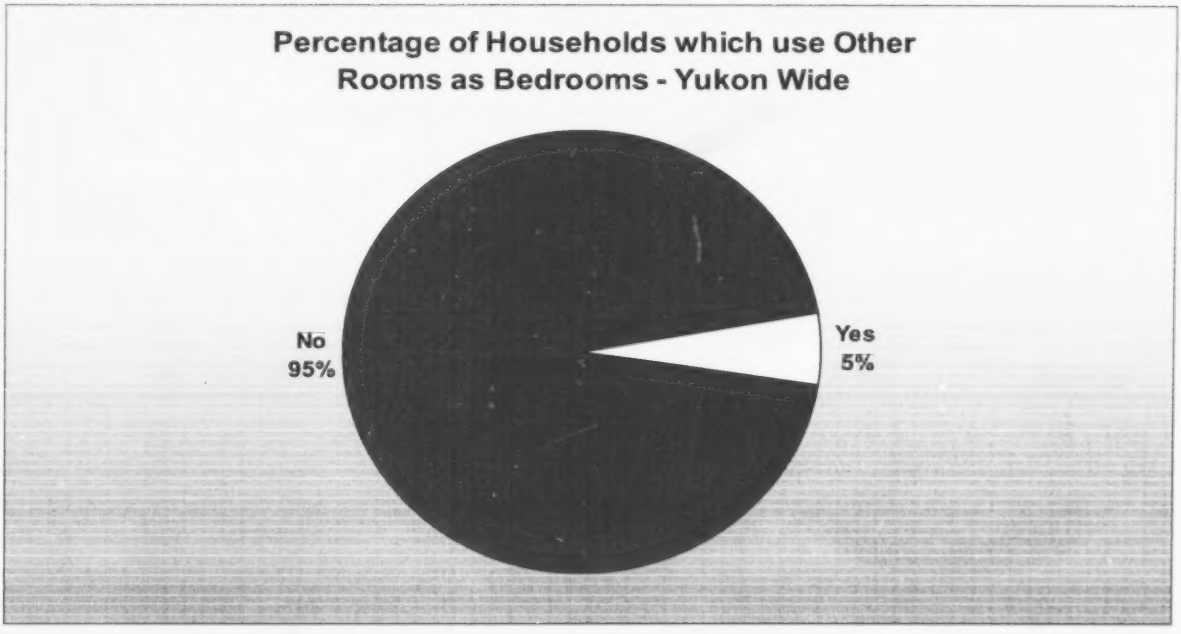
HIGHLIGHTS

- Burwash Landing and Yukon wide results are similar
- According to the *National Occupancy Standard*, 8 percent of all households in Burwash Landing and 6 percent in the Yukon do not have enough bedrooms.

3.1.2 PERCENTAGE OF HOUSEHOLDS THAT USE OTHER ROOMS AS BEDROOMS

Some households use rooms other than bedrooms as bedrooms. The percentage of households that do this is shown below for both Burwash Landing and the Yukon in general.





HIGHLIGHTS

- 15 percent of respondents in Burwash Landing say they do use other rooms as bedrooms. This is 3 times the territorial percentage of 5.

3.2 ACCESSIBILITY FOR DISABLED AND ELDERLY

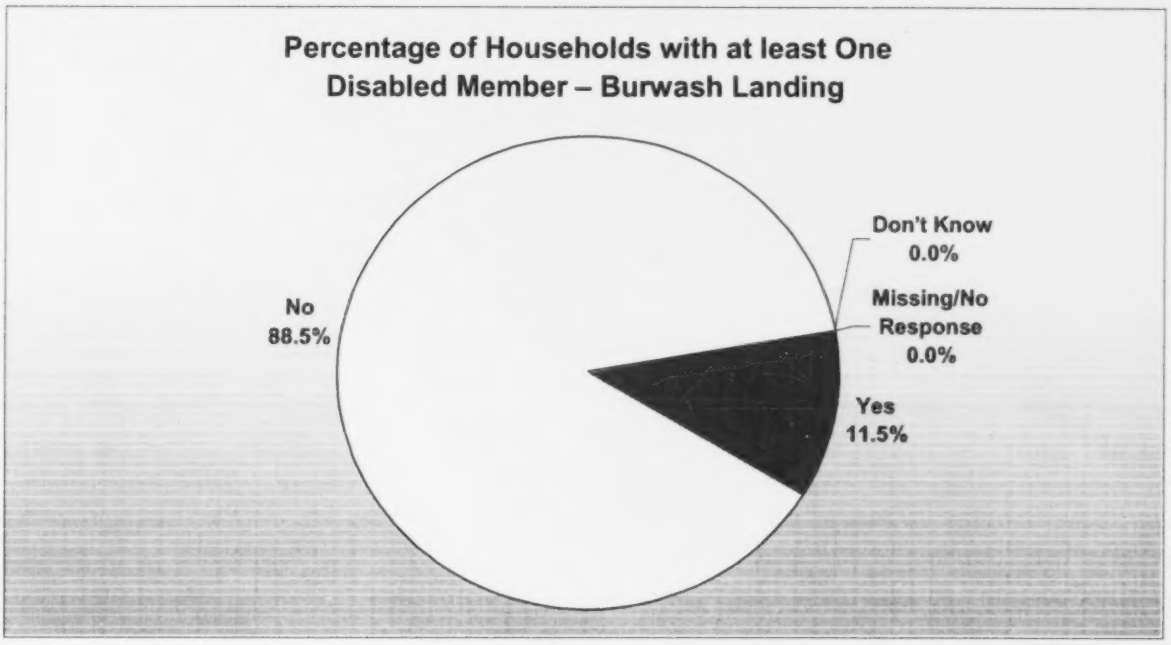
Another factor used in determining the suitability of housing is accessibility of the dwelling for those households with one or more disabled members. In order to determine the importance of this factor, the number of households that have disabled members must be determined. This information is shown in the next two sub-themes:

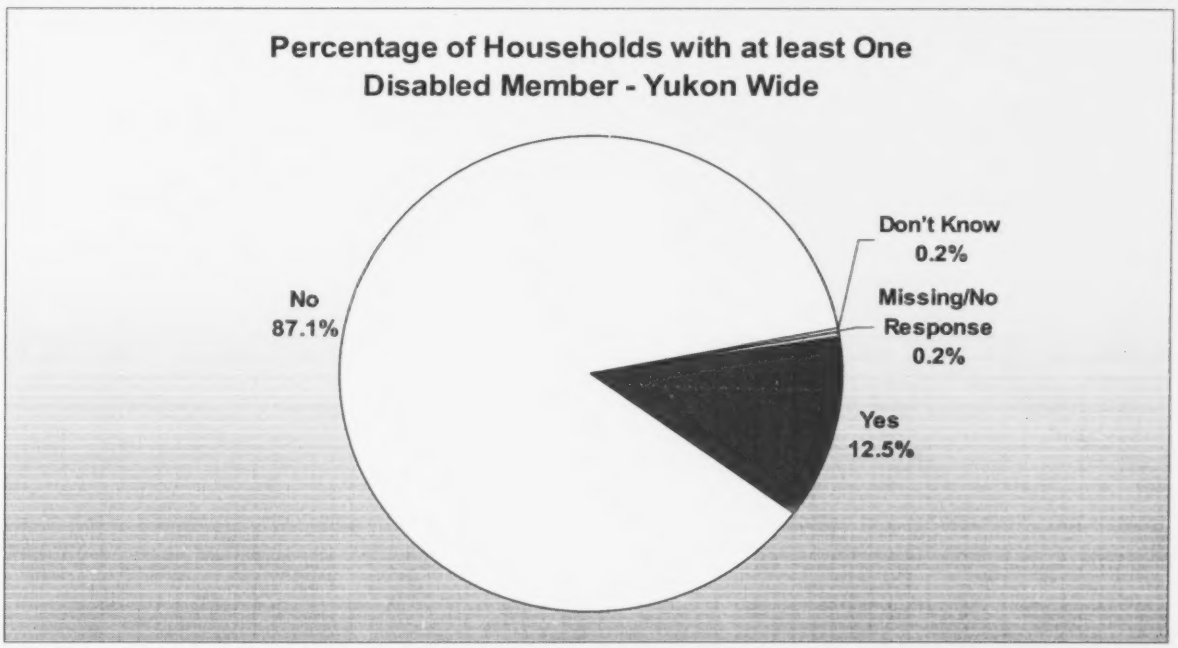
⇒ **PERCENTAGE OF HOUSEHOLDS WITH AT LEAST ONE DISABLED PERSON,**

⇒ **NUMBER OF DISABLED PEOPLE IN HOUSEHOLDS.**

3.2.1 PERCENTAGE OF HOUSEHOLDS WITH AT LEAST ONE DISABLED PERSON

"Disability" was defined as either a mobility impairment requiring a wheelchair, other mobility impairment (for example, arthritis), visual, auditory, or other disability. The following pie charts show the percentage of households that have at least one disabled person.


Percentage of Households with at least One Disabled Member – Burwash Landing
Don't Know 0.0%
Missing/No Response 0.0%
Yes 11.5%
No 88.5%

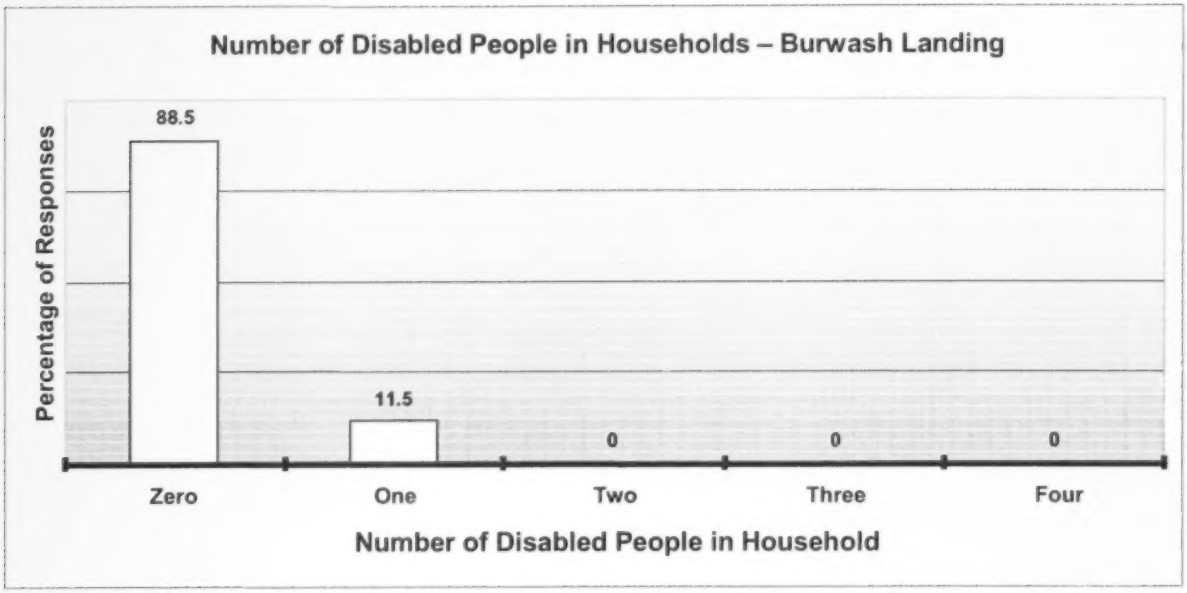


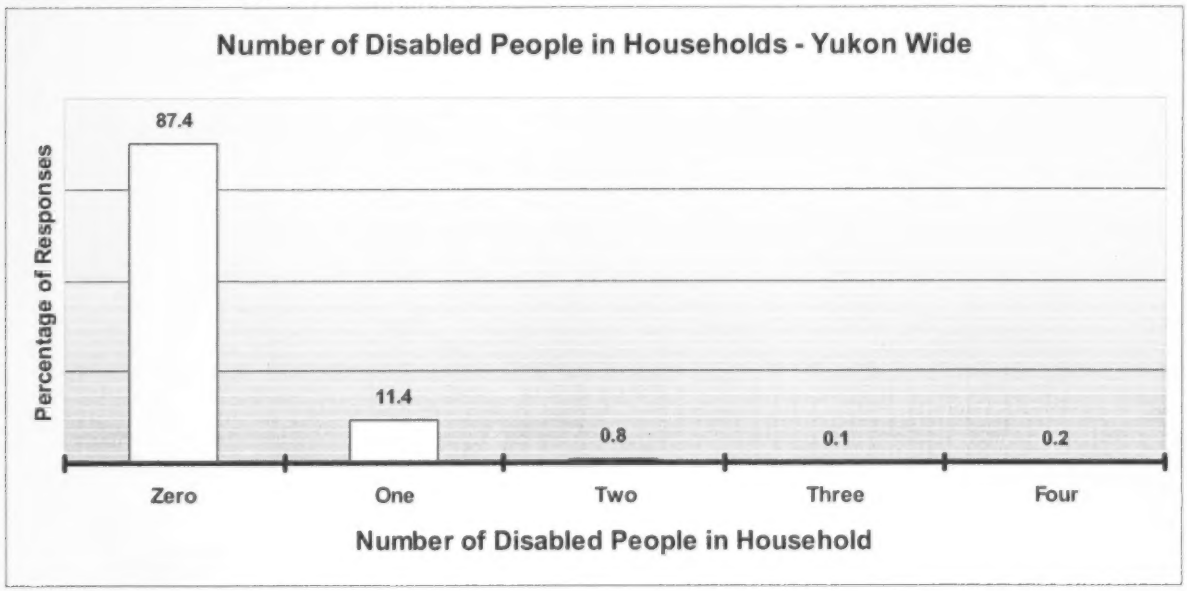
HIGHLIGHTS

- 11.5 percent of households in Burwash Landing and 12.5 percent of households across the Yukon have at least one disabled member.

3.2.2 NUMBER OF DISABLED PEOPLE IN HOUSEHOLDS

These bar charts illustrate the percentage of households with zero, two, three or four disabled people.



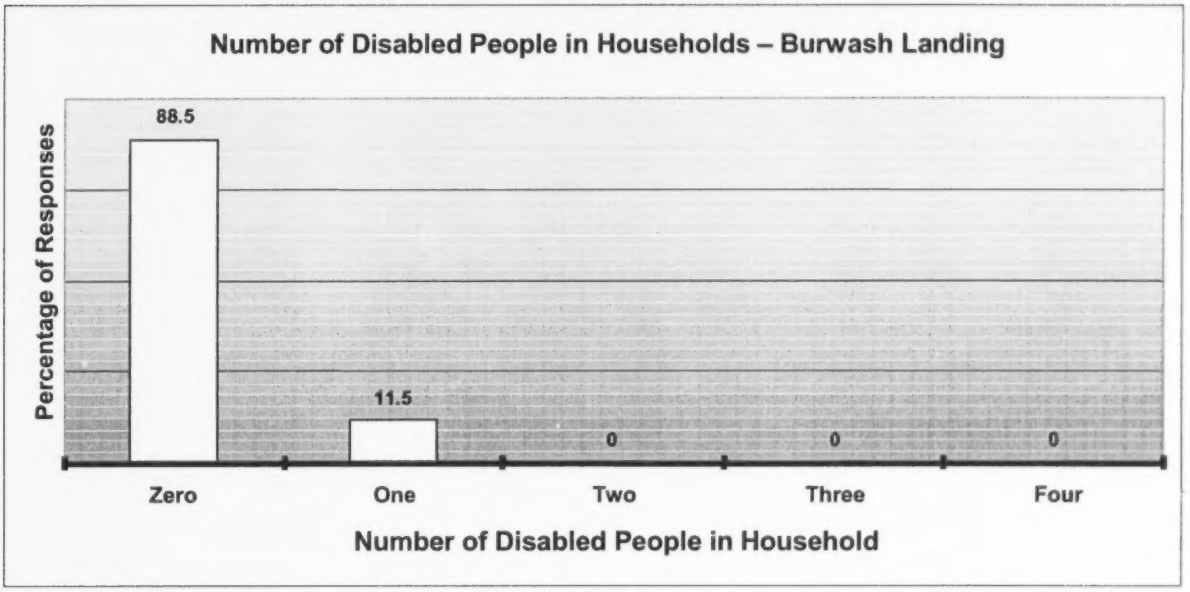


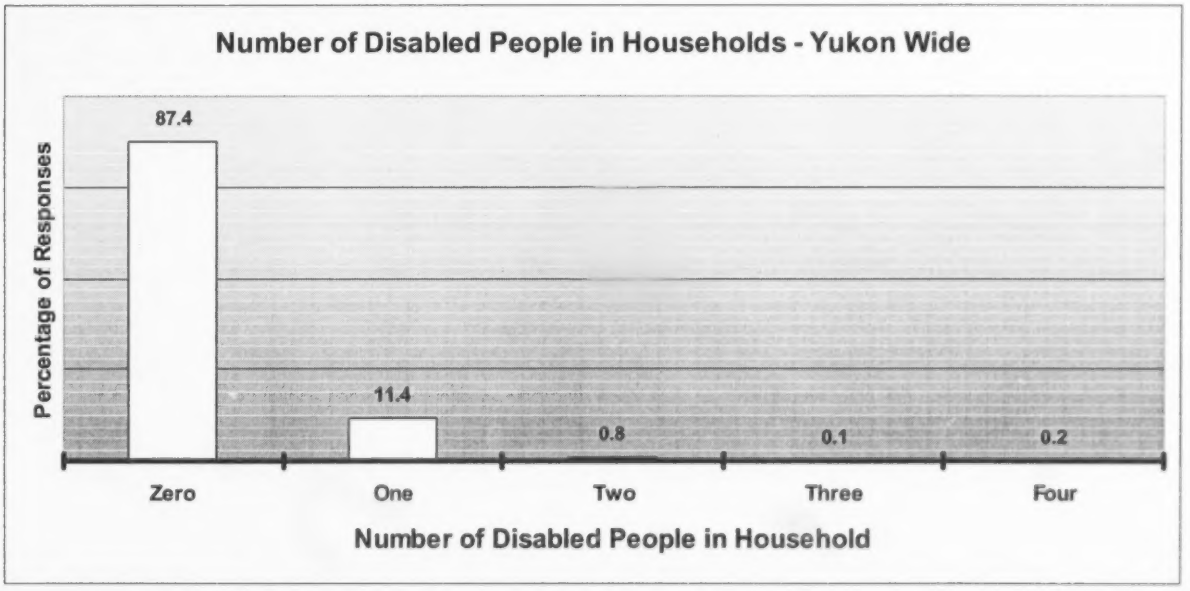
HIGHLIGHTS

- Burwash Landing and Yukon wide results are similar.
- 11.5 percent of Burwash Landing households have one disabled person.
- Across the Yukon, approximately 130 households have more than two disabled people.

3.2.2 NUMBER OF DISABLED PEOPLE IN HOUSEHOLDS

These bar charts illustrate the percentage of households with zero, two, three or four disabled people.





HIGHLIGHTS

- Burwash Landing and Yukon wide results are similar.
- 11.5 percent of Burwash Landing households have one disabled person.
- Across the Yukon, approximately 130 households have more than two disabled people.

4 ACCESS TO HOME OWNERSHIP

This category of information helps us to determine why renters have chosen to remain renters rather than buying a dwelling.

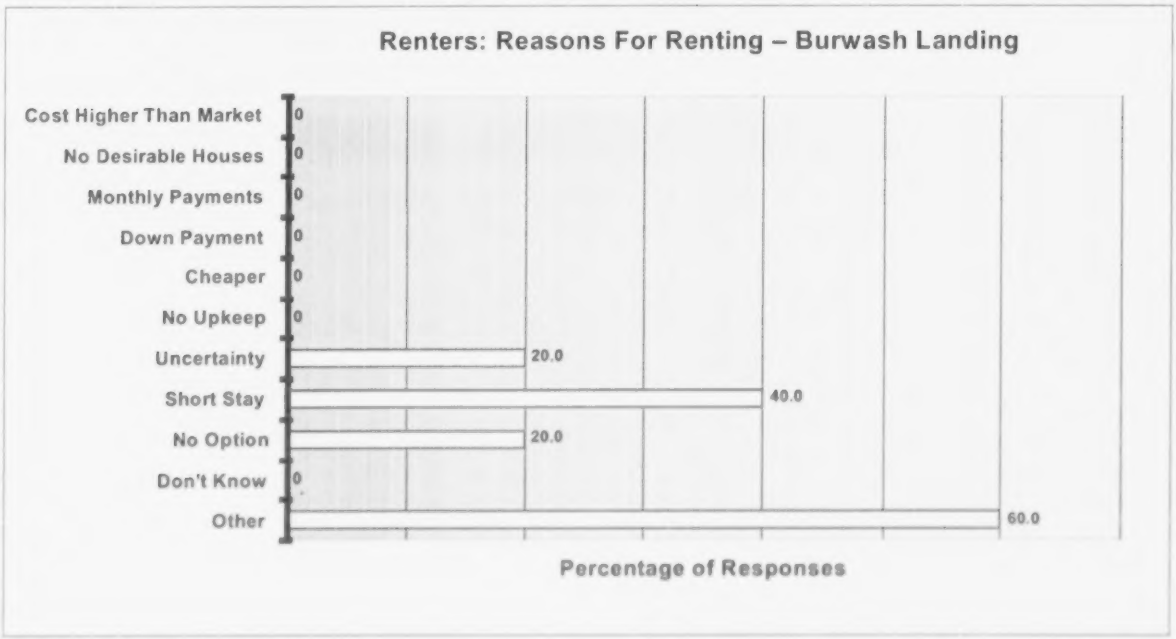
4.1 RENTERS

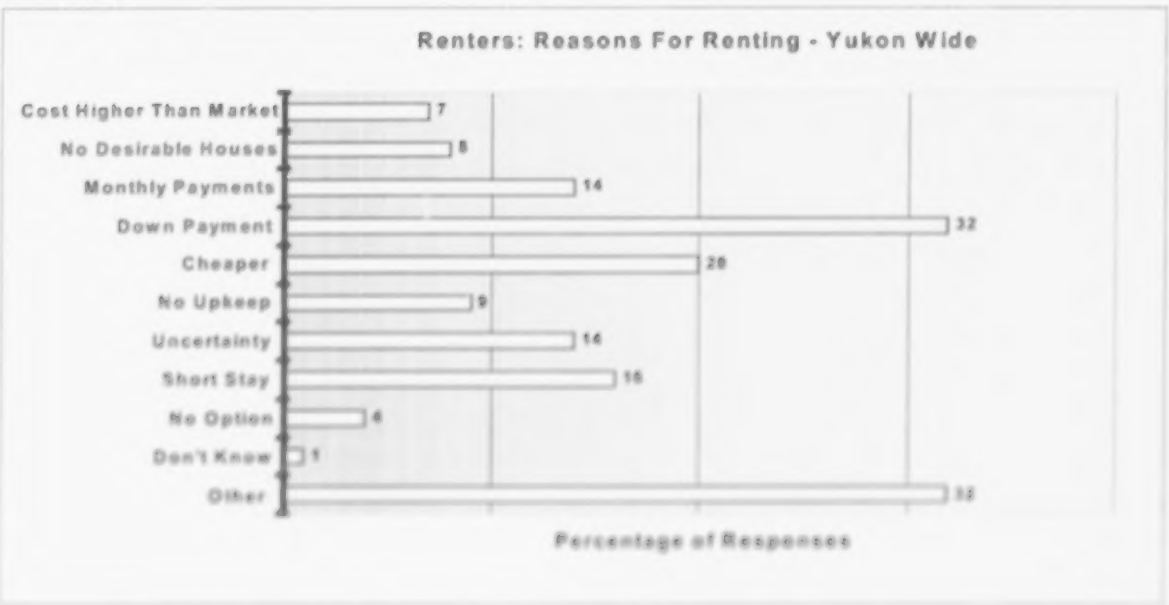
The next sub-theme shows the responses of renters when asked, "Why have you chosen to rent rather than purchase housing?"

⇒ **RENTERS REASONS FOR RENTING.**

4.1.1 RENTERS REASONS FOR RENTING

These bar charts show the responses of renters.



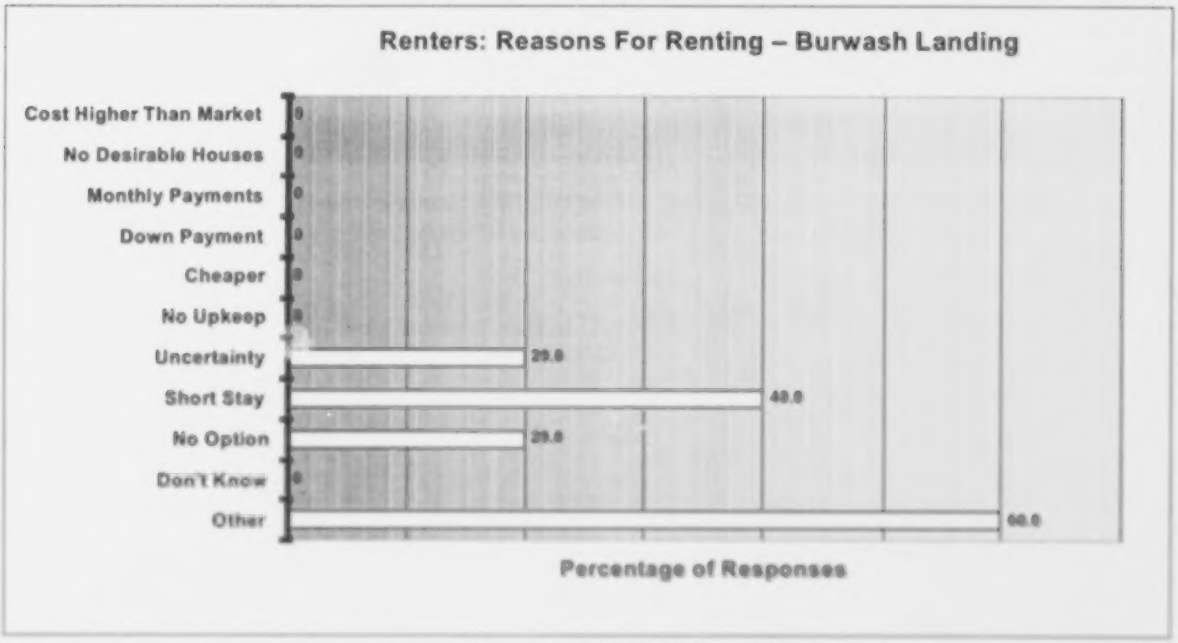


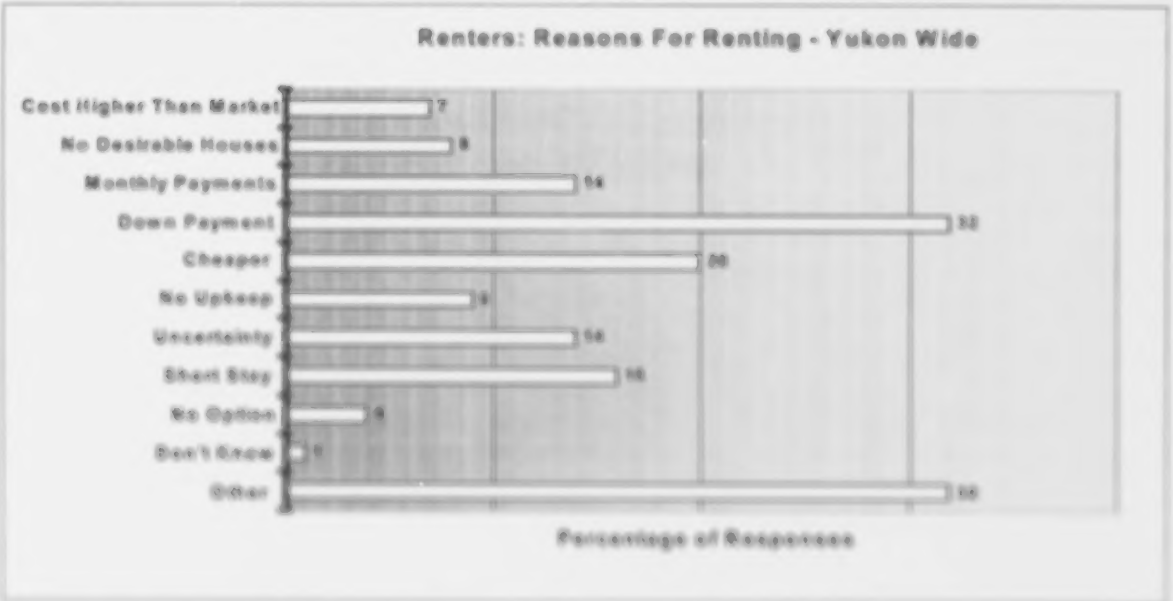
HIGHLIGHTS

- Aside from the unspecified "Other" category, uncertainty at 20 percent, short stay at 40 percent, and no option at 20 percent were the most common answers in Burwash Landing.
- "Other" includes reasons not captured in another category.

4.1.1 RENTERS REASONS FOR RENTING

These bar charts show the responses of renters.





HIGHLIGHTS

- Aside from the unspecified "Other" category, uncertainty at 20 percent, short stay at 40 percent, and no option at 20 percent were the most common answers in Burwash Landing.
- "Other" includes reasons not captured in another category.

5 SENIORS AND ELDERS NEEDS

The last set of housing quality indicators this study covers is the housing needs of seniors and elders. The study of the appropriateness of, and the need for adaptations in seniors and elders housing is essentially a sub-study of "Dwelling Suitability". However, because of our aging population, it has become increasingly important to understand the housing needs of this sub-group of the population. We have made a particular effort in this study to understand current, and probable future needs of this group. Again, in order to understand the importance of this, the number of households must be determined.

5.1 HOUSEHOLD TYPE

The following charts show the percentages of various types of households in the population. They also illustrate a range of housing quality indicators associated with the three kinds of households:

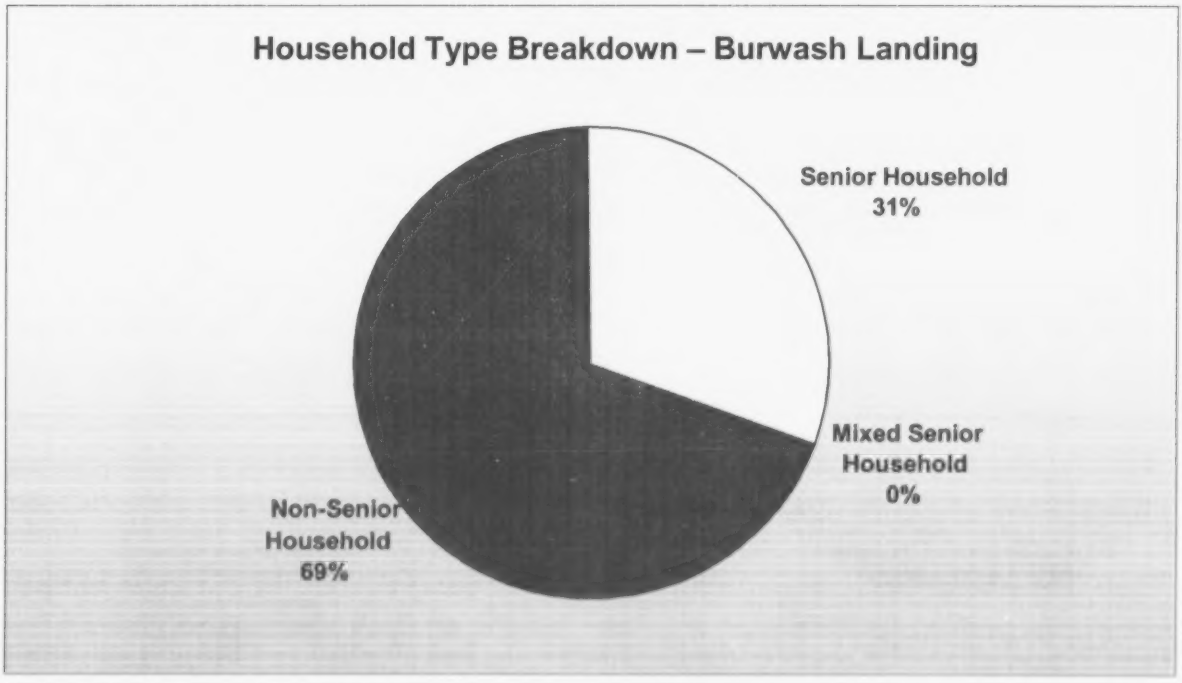
- *Senior Household*: refers to a household in which all members are 55 years of age and over.
- *Mixed Senior Household*: refers to a household in which there is at least one member 55 years of age and over, and at least one member less than 55 years.
- *Non-Senior Household:* refers to a household in which there are no members over the age of 55.

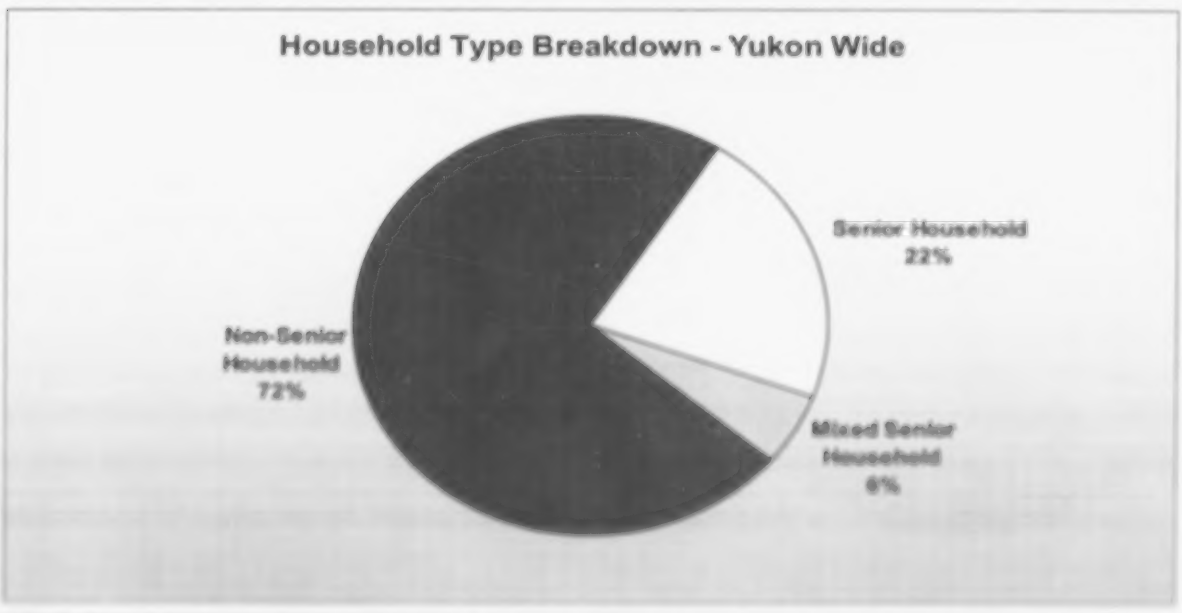
The next six sub-themes address household types:

- ⇒ HOUSEHOLD TYPE BREAKDOWN,
- ⇒ HOUSEHOLD TYPE VERSUS REPAIR NEED,
- ⇒ HOUSEHOLD TYPE VERSUS BASIC HOUSEHOLD FACILITIES,
- ⇒ DWELLING AFFORDABILITY FOR HOUSEHOLD TYPE,
- ⇒ DWELLING MANAGEABILITY FOR A SENIOR,
- ⇒ PROBLEMS THAT A SENIOR WOULD HAVE LIVING IN THIS DWELLING.

5.1.1 HOUSEHOLD TYPE BREAKDOWN

The following pie charts show household type breakdown:



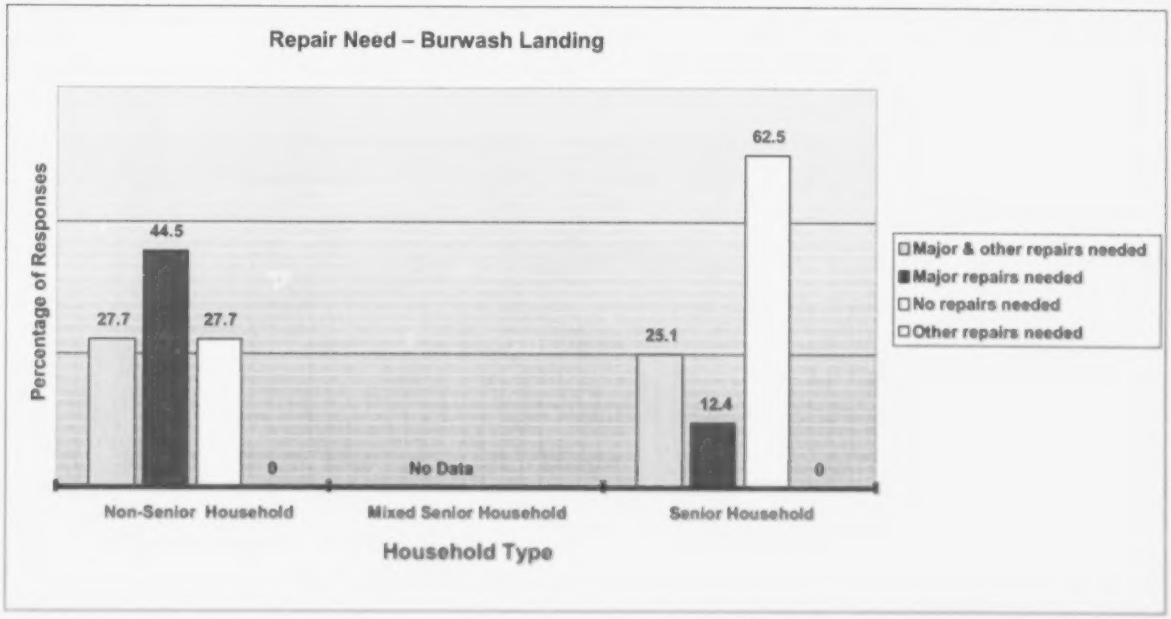


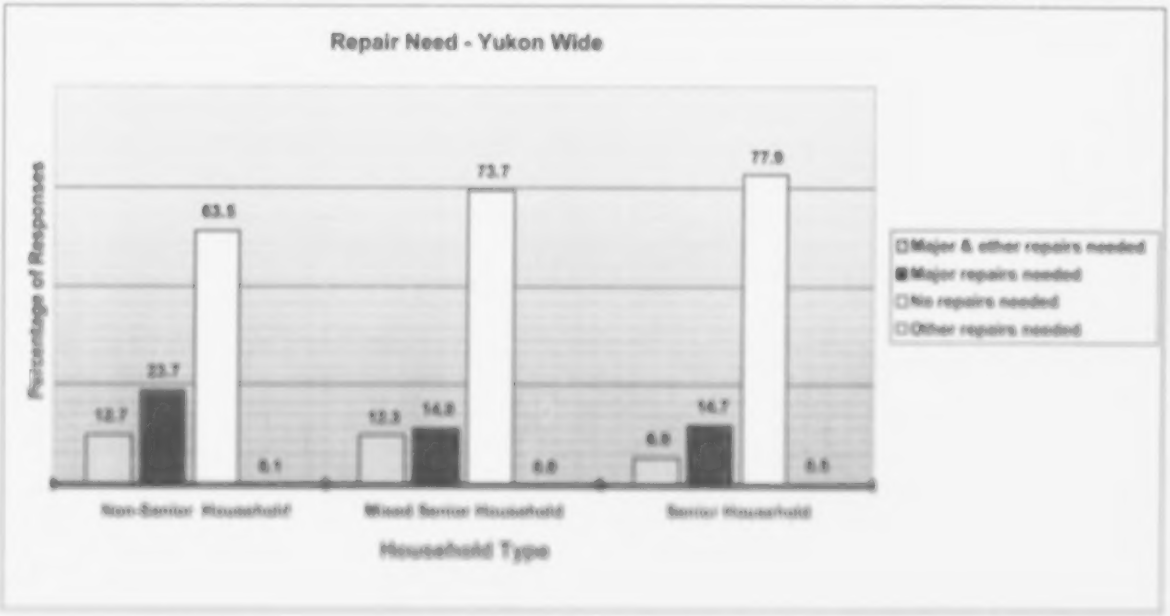
HIGHLIGHTS

- Senior households represent 31 percent of all households in Burwash Landing. This is higher than the territorial average of 22 percent.
- Mixed senior households are not represented in Burwash Landing.

5.1.2 HOUSEHOLD TYPE VERSUS REPAIR NEED

These bar charts are included to show the kinds of households that are in need of repair.



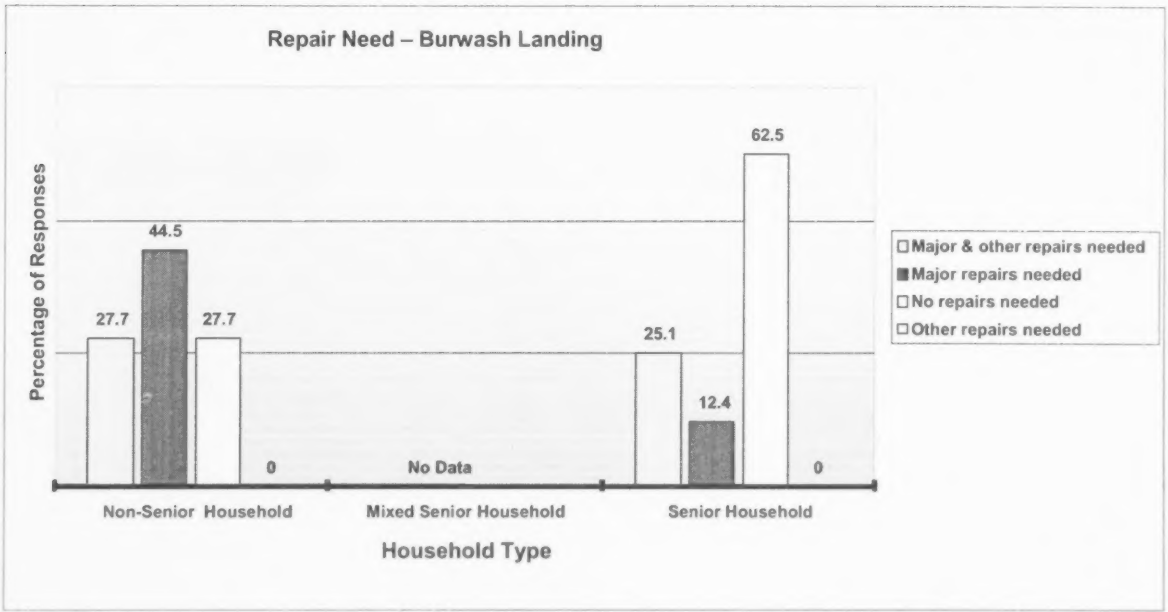


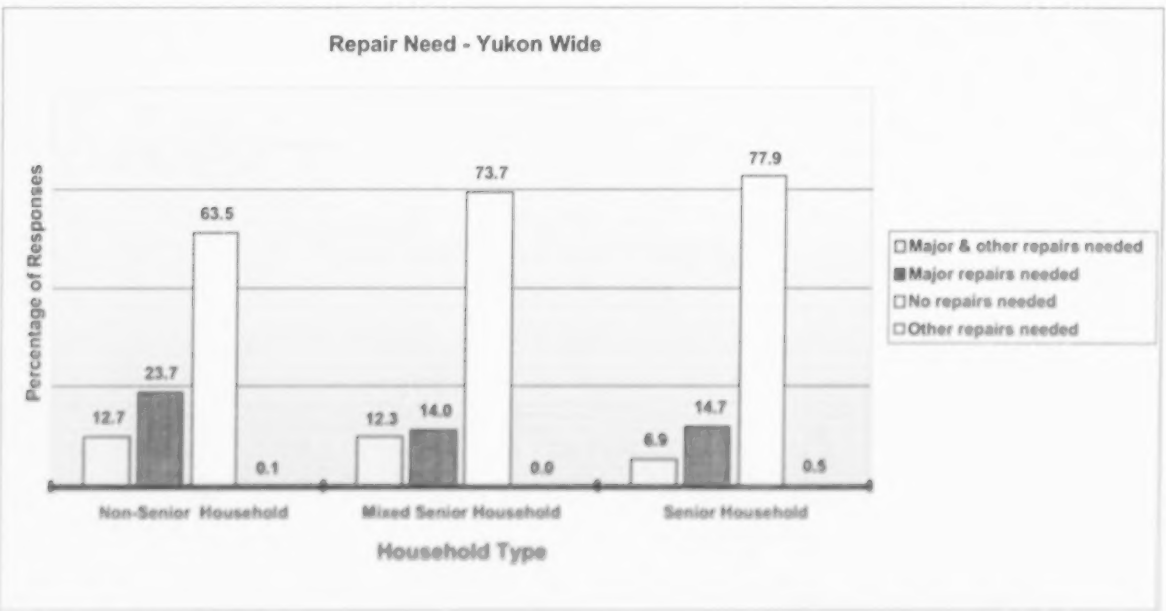
HIGHLIGHTS

- Mixed senior households are not represented in Burwash Landing.
- 25.1 percent of senior households require major and other repairs to their dwelling.
- 12.4 percent of senior households require major repairs.

5.1.2 HOUSEHOLD TYPE VERSUS REPAIR NEED

These bar charts are included to show the kinds of households that are in need of repair.



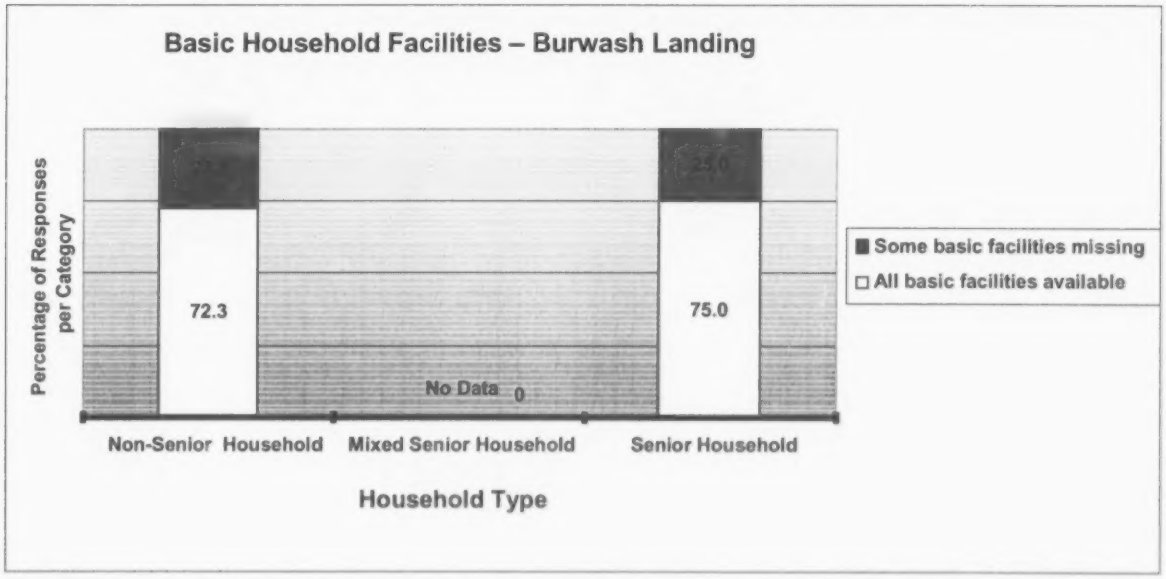


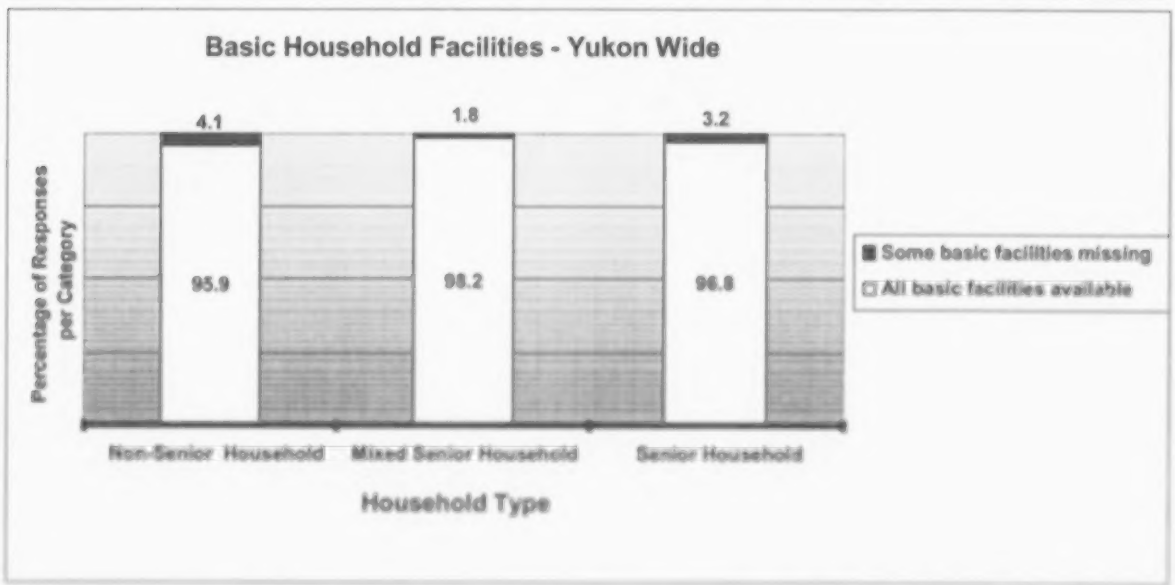
HIGHLIGHTS

- Mixed senior households are not represented in Burwash Landing.
- 25.1 percent of senior households require major and other repairs to their dwelling.
- 12.4 percent of senior households require major repairs.

5.1.3 HOUSEHOLD TYPE VERSUS BASIC HOUSEHOLD FACILITIES

These bar charts compare the type of households with basic facilities.



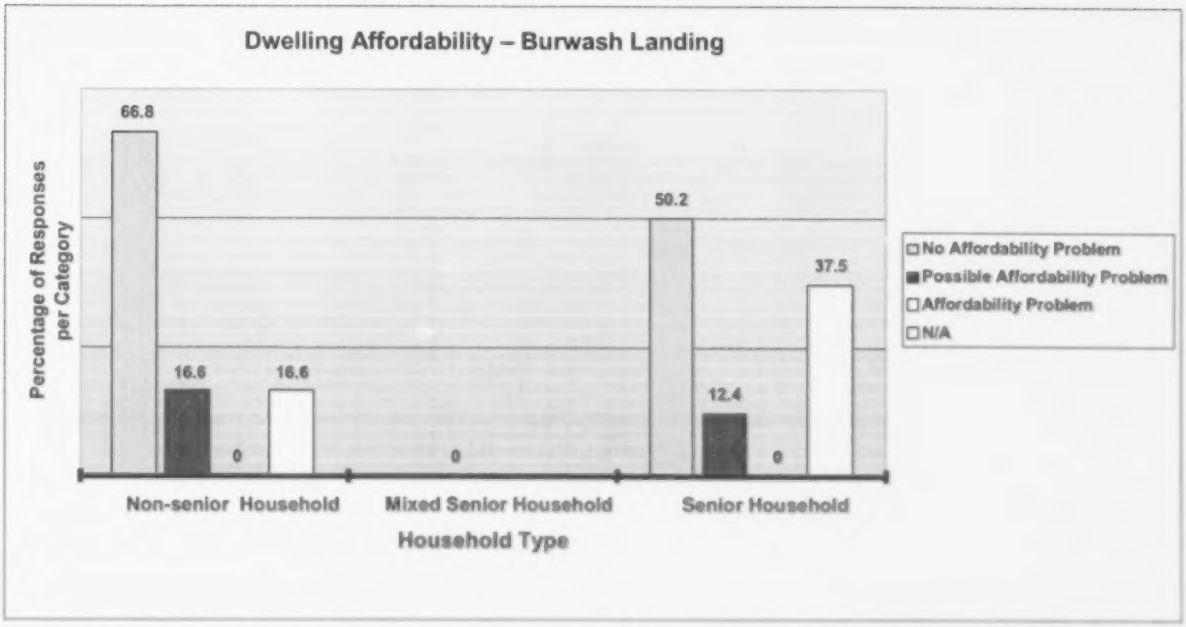


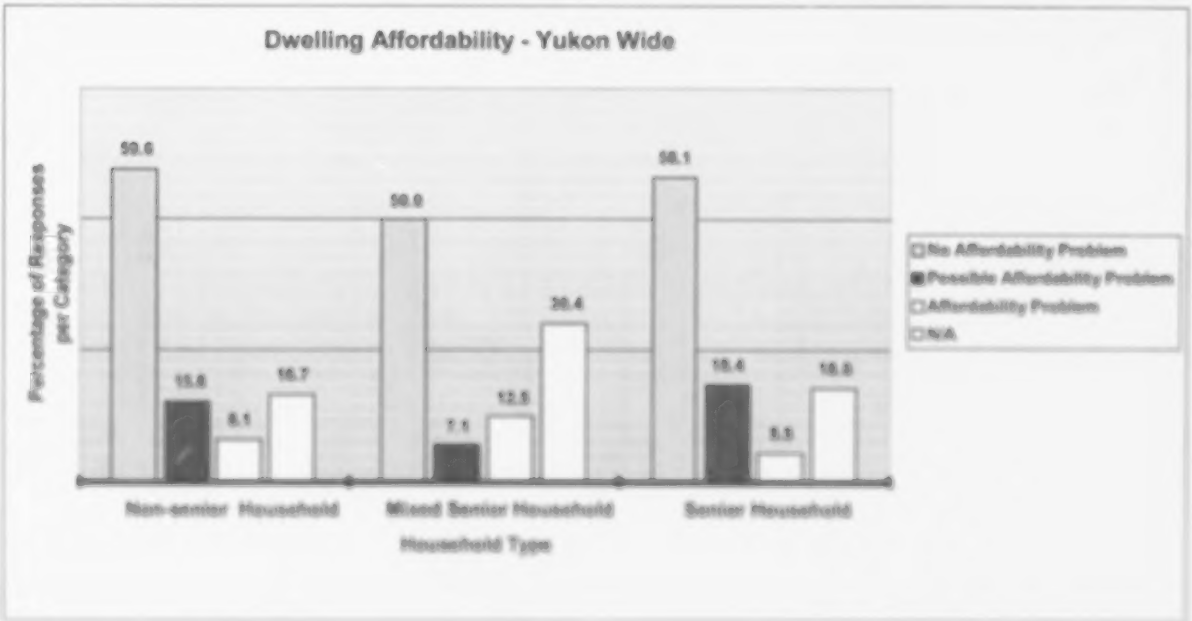
HIGHLIGHTS

- 25 percent of senior households have some basic facilities missing. This is significantly higher than the Yukon percentage of 3.2.
- Mixed senior households are not represented in Burwash Landing.

5.1.4 DWELLING AFFORDABILITY FOR HOUSEHOLD TYPE

These bar charts compare the dwelling affordability for the kinds of households.



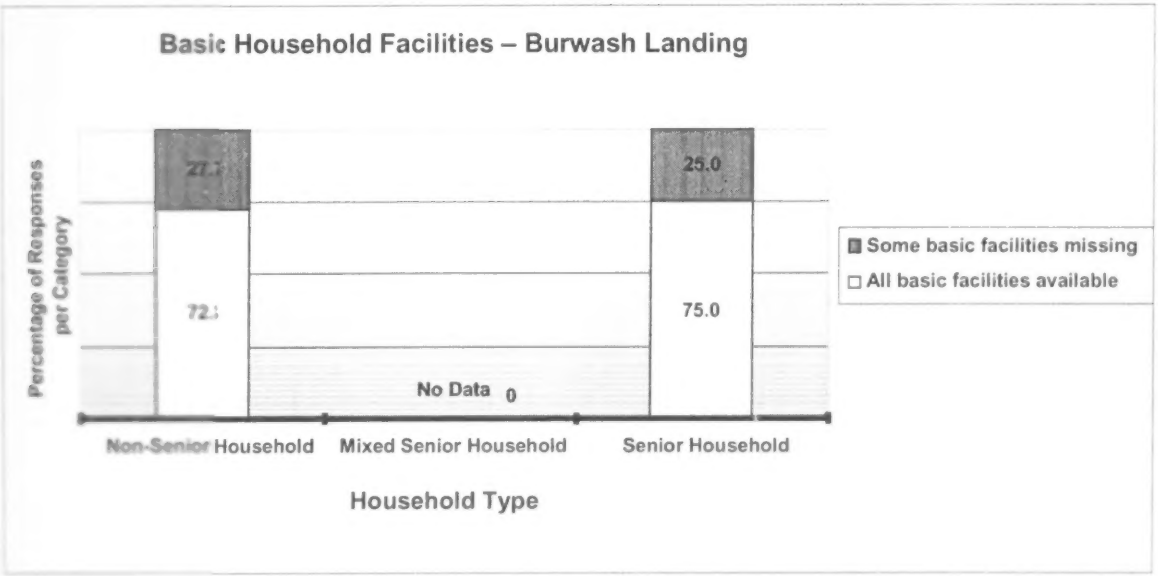


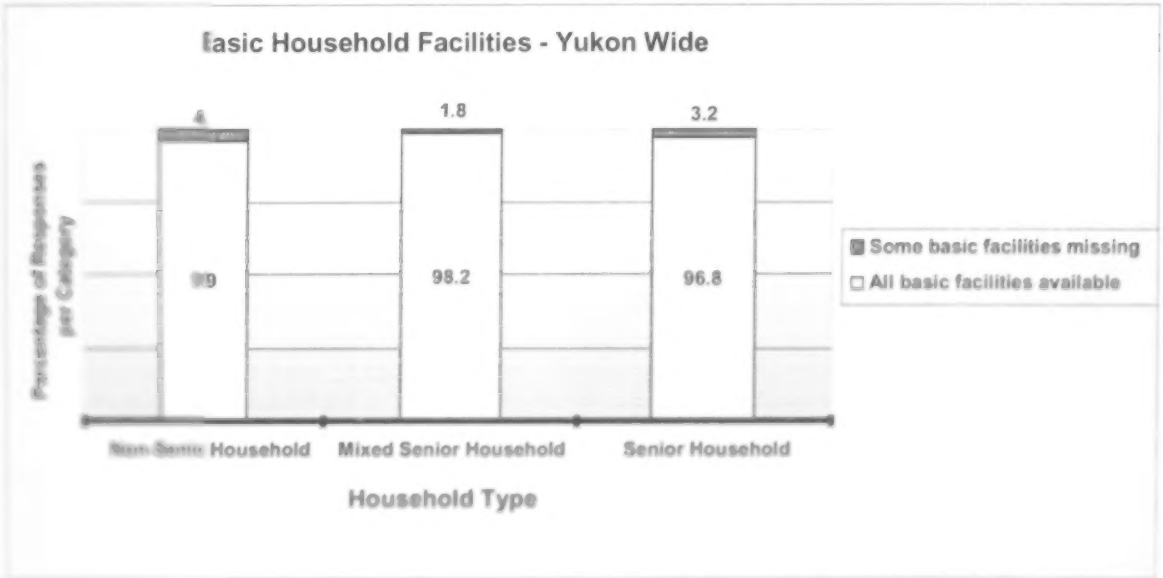
HIGHLIGHTS

- 50.2 percent of senior households in Burwash Landing do not have an affordability problem.
- 12.4 percent of senior households have a possible affordability problem.
- Mixed senior households are not represented in Burwash Landing.

5.1.3 HOUSEHOLD TYPE VERSUS BASIC HOUSEHOLD FACILITIES

These bar charts compare the type of households with basic facilities.





HIGHLIGHTS

- 25 percet of senior households have some basic facilities missing. This is significaly higher than the Yukon percentage of 3.2.
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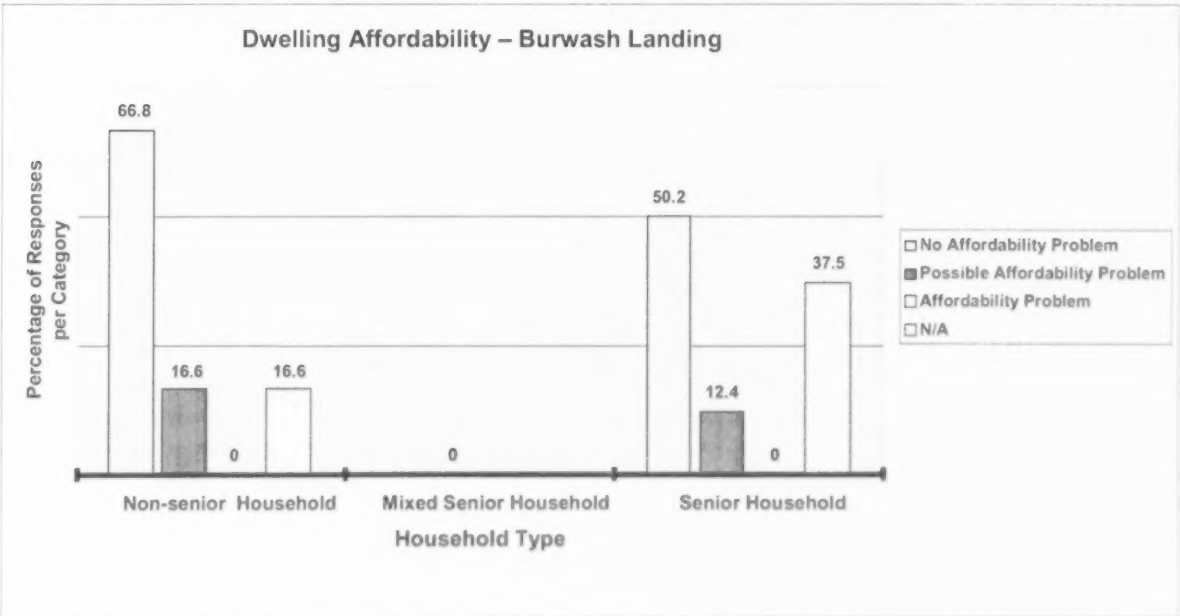
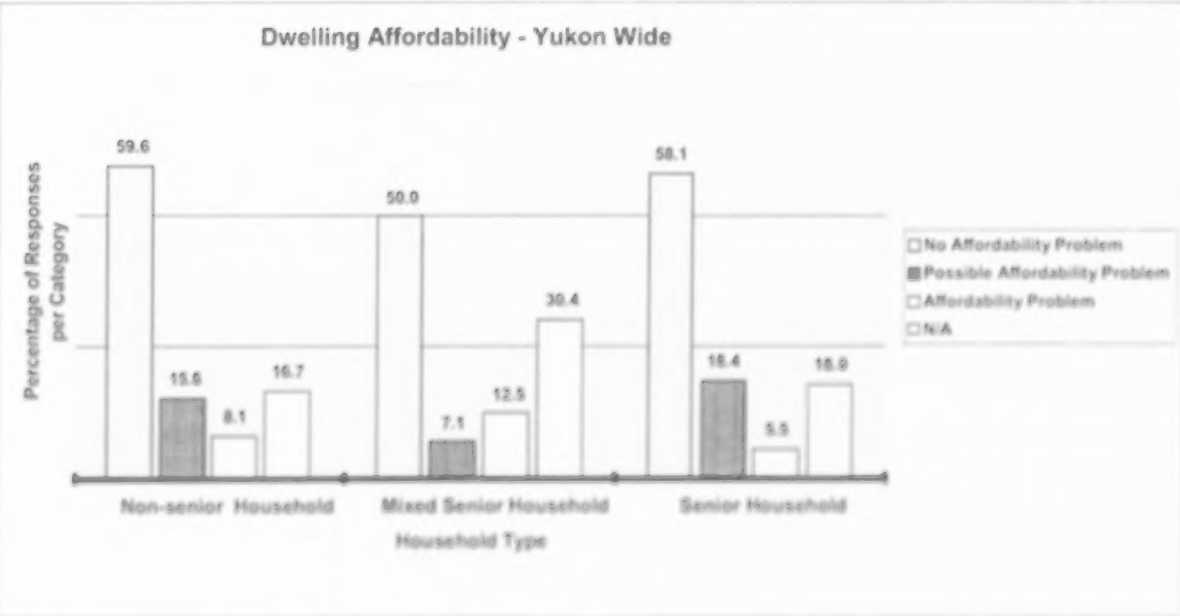


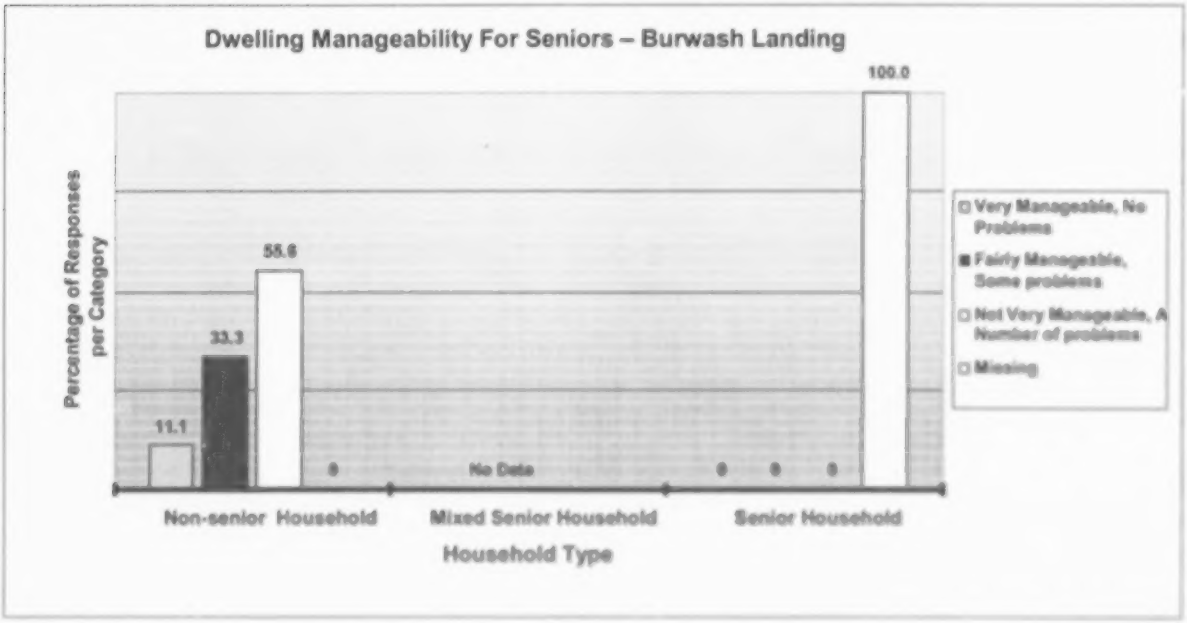


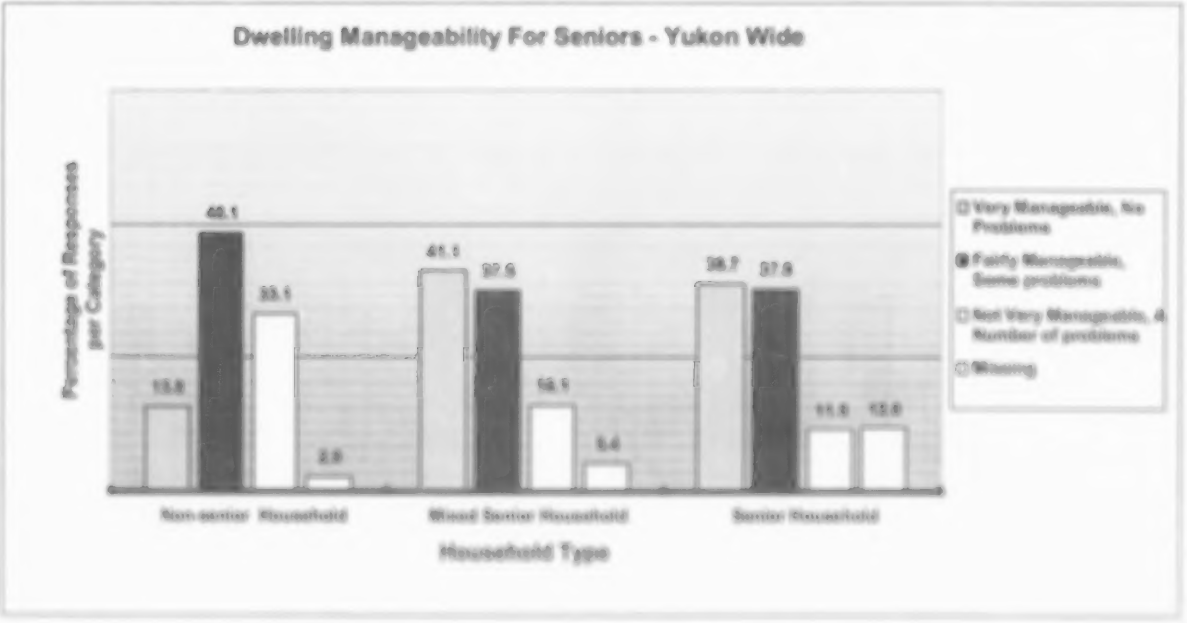
HIGHLIGHTS

- 50.2 percent of senior households in Burwash Landing do not have an affordability problem.
- 12.4 percent of senior households have a possible affordability problem.
- Mixed senior households are not represented in Burwash Landing.

5.1.5 DWELLING MANAGEABILITY FOR A SENIOR

These bar charts show the responses from the three different types of households. The question asked is, "How manageable would this dwelling be for a senior?"



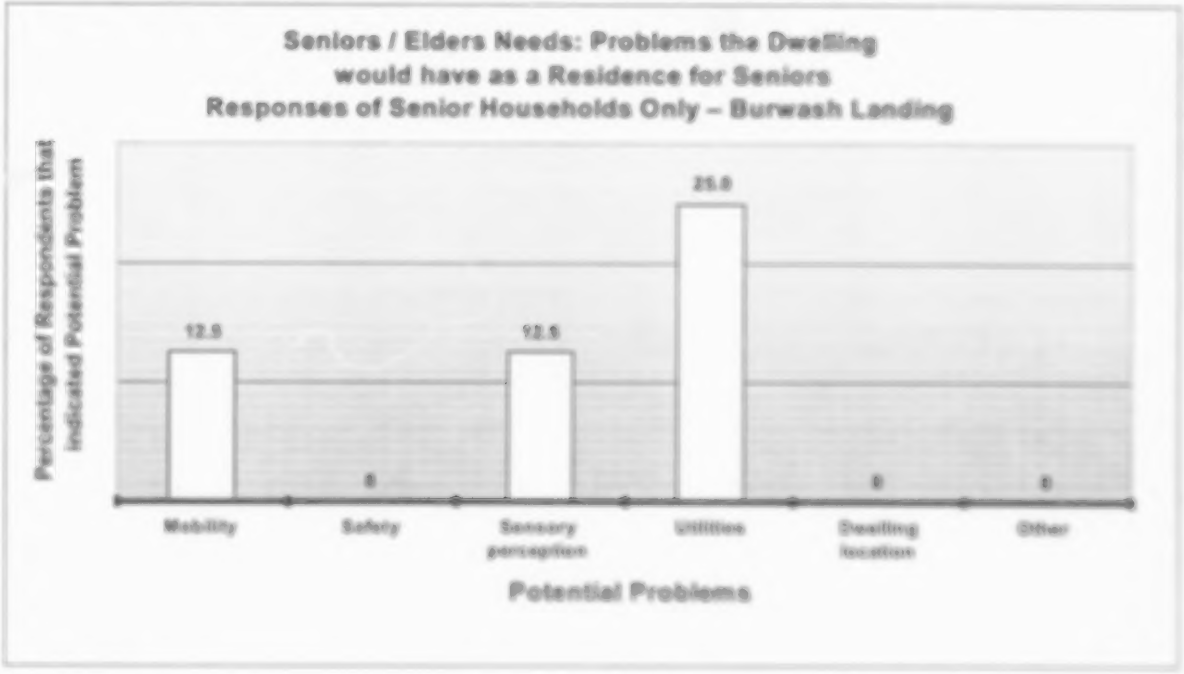


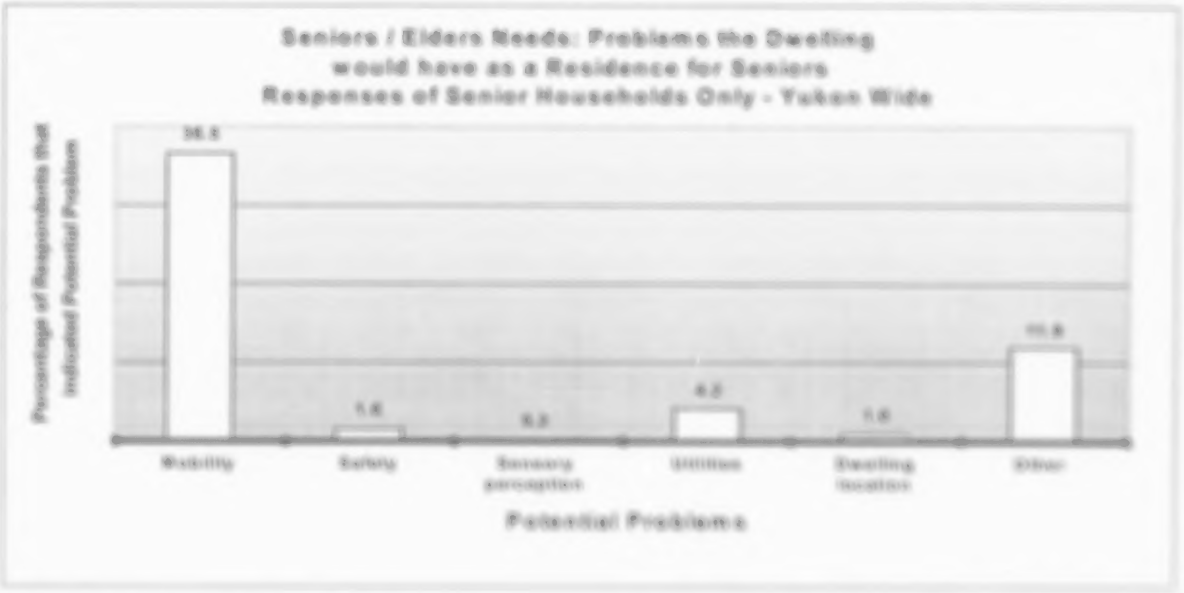
HIGHLIGHTS

- 55.6 percent of non-senior households believe that their dwelling would pose a number of problems for a senior resident.
- Senior households did not provide information on dwelling manageability. This represents eight households.
- Mixed senior households are not represented in Burwash Landing.

5.1.6 PROBLEMS THAT A SENIOR WOULD HAVE LIVING IN THIS DWELLING

These are the responses of senior households only.




Seniors / Elders Needs: Problems the Dwelling would have as a Residence for Seniors
Responses of Senior Households Only - Yukon Wide
Percentage of Respondents that indicated Potential Problem
Potential Problems

HIGHLIGHTS

- Burwash Landing results indicate that mobility at 12.5 percent, sensory perception at 12.5 percent, and utilities at 25 percent would be areas of difficulty for a senior resident.
- "Utilities" refers to potential problems resulting from using and maintaining such things as light, power or water.

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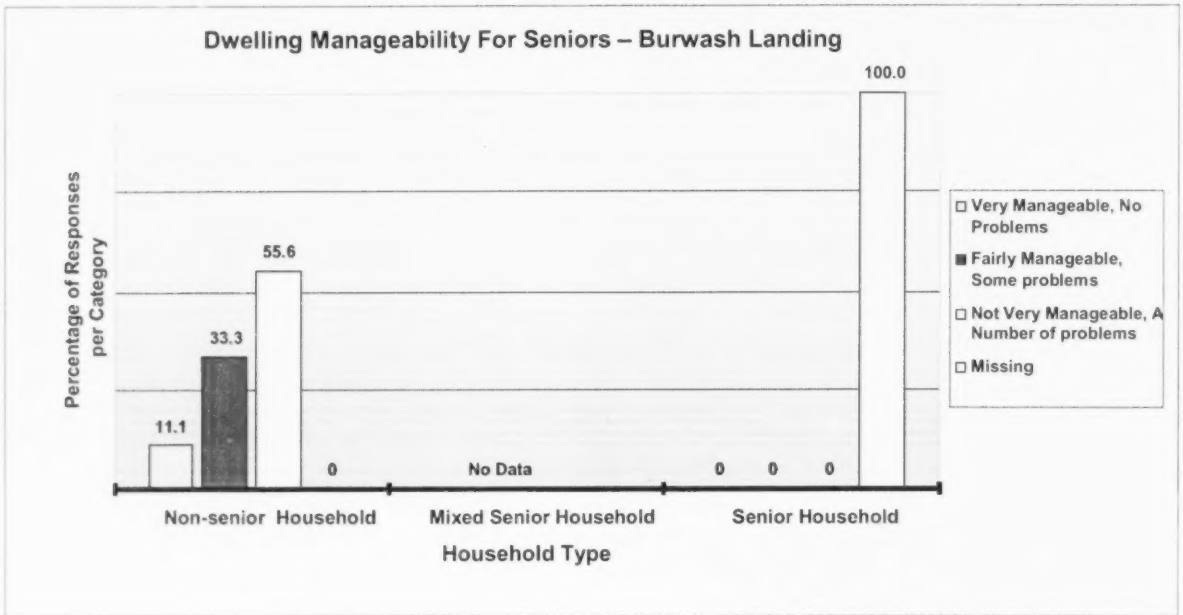

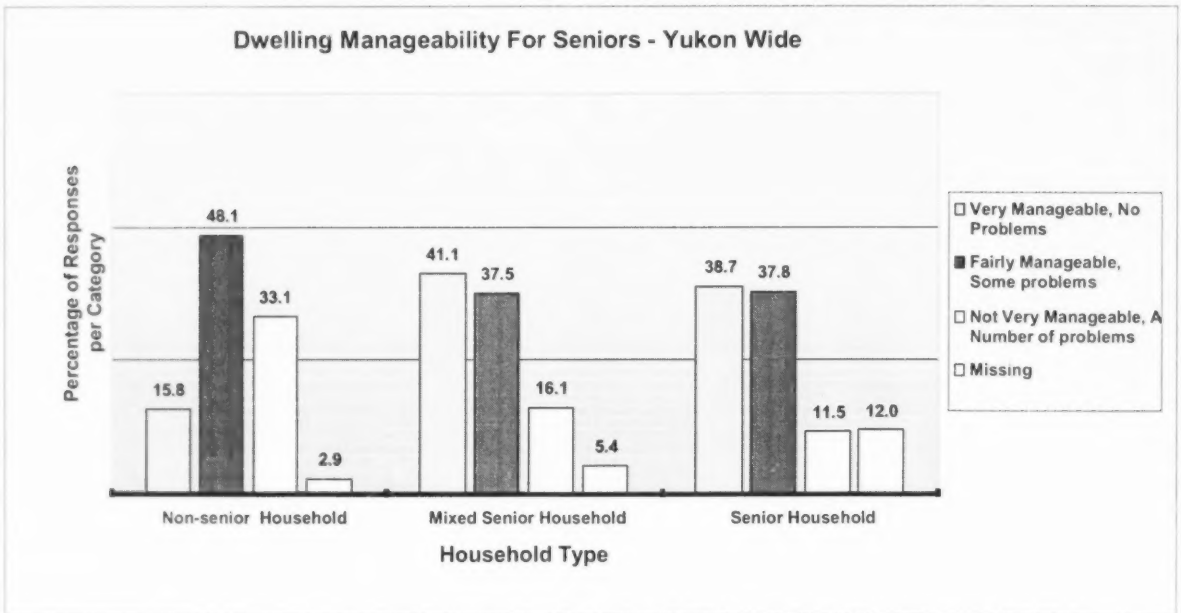

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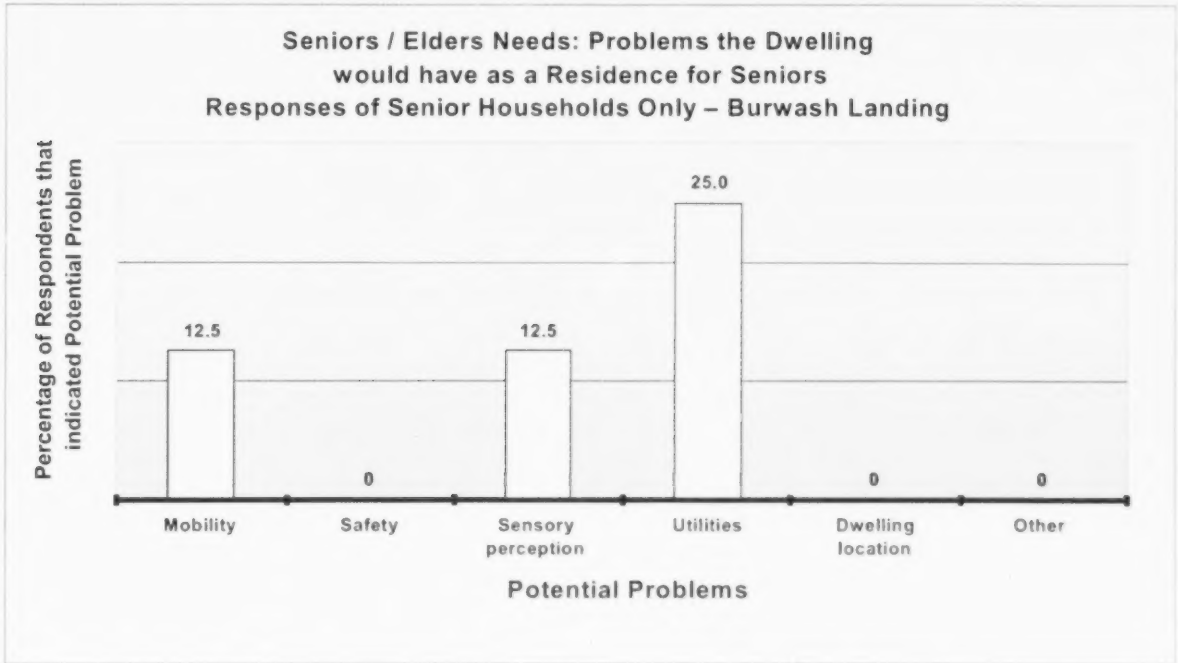

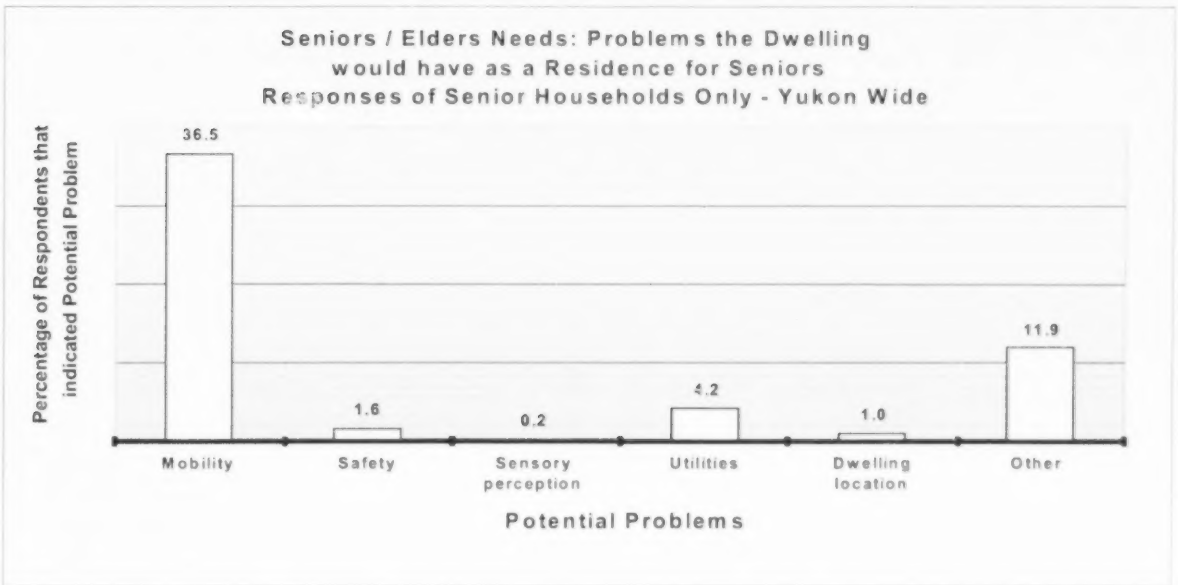

HIGHLIGHTS

- Burwash Landing results indicate that mobility at 12.5 percent, sensory perception at 12.5 percent, and utilities at 25 percent would be areas of difficulty for a senior resident.
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